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ABSTRACT

A total of 280,650 entering freshmen students at 359 colleges and universities participated in the fall 1967 survey conducted as part of the Cooperative Institutional Research Program of the American Council on Education's Office of Research. The purposes of the longitudinal research program are to assess the impact of different types of college environments on students' development and to provide a source of information about the population of American college students. This report presents national normative data on students entering college as first-time, full-time freshmen in 1967 and comparative data on the characteristics of students entering different types of institutions and also according to geographic region. The characteristics considered range from academic aspirations and family background to personal opinions and high school dating patterns. An introduction is provided followed by data arranged in tables. (Author/MSE)

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NATIONAL NORMS FOR ENTERING COLLEGE FRESHMEN --FALL 1967

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Foreword

The busy administrator may glance at this report and conclude, too hastily, that it is directed primarily to educational researchers and other specialists. Indeed, much of the discussion is technical, as it must be if it is to be acceptable as research. However, the series of reports of which this is the latest contains information that can be invaluable to educational administrators and to all others concerned with students, the curriculum, and educational planning.

Since the student is the primary concern of higher education, it is essential that educational leaders be able to evaluate the effect that the total educational program has on students. Only by learning about the student, and how he changes during college, can the people responsible for defining educational objectives and for structuring learning experiences discover what their programs accomplish.

Before it is possible to evaluate the effectiveness of an educational program, we must know, among other things, what students are like when they enter the system. It may not be feasible to change the system radically, to accommodate to every fluctuation in the student population, but the administrator should be able to say with some degree of confidence how the students attending his institution differ from those at other types of institutions.

This report should be an invaluable reference for everyone concerned with the effect of higher education on the student. The starting point of any such concern should begin with the question "What are students like today?" The research presented here is intended to shed some light on this important question.

John G. Caffrey, Director
Commission on Administrative Affairs
American Council on Education

Acknowledgments

The successful completion of any project of this magnitude and complexity requires the combined talents of many persons. In the Office of Research at the American Council on Education, we are especially indebted to Gerald T. Richardson, who assisted in the design and implementation of the data-editing software system; to Janet E. Liechty, who was responsible for quality control in the distribution and receipt of questionnaires; and to Barbara A. Blandford, who handled our liaison with the participating institutions. We are also appreciative of the expert assistance of Gerald F. Koch of National Computer Systems in Minneapolis, who supervised the document-to-tape processing phase of the project, and of the assistance of William R. Scarry of Control Data Corporation, who obtained for us the kind of computer "turn-around" time needed to complete this project on schedule. Finally, we should like to express our gratitude and thanks to the presidents, representatives, and students of the cooperating institutions, without whose interest and support this project would not have been possible.

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National Norms for Entering College Freshmen, Fall, 1967

Robert J. Panos
Alexander W. Astin
John A. Creager

The national norms presented in this report were compiled as part of the Cooperative Institutional Research Program being conducted by the Office of Research of the American Council on Education (Astin, Panos, and Creager, 1966, 1967a). Briefly, the purposes of this longitudinal research program are to assess the impact of different types of college environments on students' development and to provide a source of current, readily available information about the population of American college students.

A total of 280,650 entering freshmen students at 359 colleges and universities participated in the 1967 survey.[1] The purpose of this report is to present both national normative data on the characteristics of students entering college as first-time full-time freshmen in 1967 and comparative data on the characteristics of students entering different types of institutions. These data were collected during the fall registration or campus orientation period -- before the student had started classes, but after he had matriculated. They have been differentially weighted so as to be representative of the defined population of entering freshmen students. The information provided by these students, in conjunction with follow-up data to be collected in subsequent years, will be used to measure changes in the student's educational and career plans, attitudes, and behavior during the college years.

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[1] Last year's (1966) survey of entering freshmen included 254,480 students at 307 institutions. The 1966 national norms, which were based on data provided by 206,865 students at 251 institutions, are given in two earlier reports (Astin, Panos, and Creager, 1967b, 1967c).

Sampling Design and Weighting Procedures

The primary sampling unit in the program is the institution. The defined population consists of all "eligible" institutions of higher education listed by the U.S. Office of Education in its annual Education Directory. An institution was considered "eligible" if it was functioning at the time of the survey and had the equivalent of a first-time entering freshman class of at least 30 students. Thus, institutions that require undergraduate credits for admission to their "first" class, for example certain professional schools, and some very small institutions (whose growth may qualify them as part of the defined population in subsequent years of the program) are excluded. The defined population comprises all other accredited and nonaccredited institutions of higher education listed by the Office of Education -- universities, four-year colleges, and two-year colleges. The eligible population at the time of the 1967 survey consisted of 2,187 institutions of higher education.

All institutions that participated in the 1966 study of entering freshmen were invited to participate in the 1967 survey. Of these, a total of 295 (96%) accepted once again. This extensive overlap between the participants in the two surveys provides an excellent opportunity for comparing the 1966 and 1967 national norms. Because the eligible population, by definition, changes from year to year, an additional 101 institutions were added to the sample and invited to participate. The principal reason for doing this was to make the working sample more representative of the defined population.

The working sample of institutions for the 1966 survey was selected by first sorting the eligible population into 29 mutually exclusive stratification cells on the basis of institutional characteristics that previous research has shown to be related to differential characteristics of the students admitted. The first major stratum in the sampling design involves institutional type: two-year college, four-year college, and university. This stratum not only represents an important functional difference among institutions, but also exerts some control over

enrollment (size). The two-year colleges were further stratified by control (public; private) and enrollment (size). The four-year colleges and universities were separated into levels of "affluence" (per-student expenditures for educational and general purposes). The 29 stratification cells of the original sampling design are shown in Table 1 (see page 4). After the initial sorting, the institutions for the 1966 survey were selected randomly from the stratification cells. (The rationale for the complex sampling design is discussed in detail in Astin, Panos, and Creager, 1966.) For the 1967 survey, the cell counts were adjusted to compensate for the deliberate inclusion of the 1966 participating institutions in the sample, and the additional institutions for the 1967 survey were selected at random.[2]

In the spring of 1967, an invitation to participate in the 1967 survey was sent to the presidents of each of the 408 institutions. Affirmitive replies were received from 369 institutions. Of the 39 institutions that were unable to participate, 23 failed to respond either to the original invitation or to the follow-up letters. Because of unforeseen administrative problems, five institutions that had agreed to participate were unable to do so. Four other institutions did not return completed forms in time to be processed for inclusion in the national norms. The completed forms from one institution were, unfortunately, lost in the mails. Thus, data were obtained from a total of 359 institutions in the fall 1967 survey.

In our judgment, the procedures used by several institutions in administering the questionnaire were such as to produce a sample of respondents that was not representative of the entire entering freshman class. A few institutions, for example, distributed the questionnaires to entering students with instructions to return them at some later date. After careful consideration of the methods used at each institution, we

[2] It should be noted that 48 of the 408 institutions were invited to participate in the 1967 survey either because they requested it or because they were known to have educational programs of special interest to the research staff. However, these institutions have been excluded from the group on which the national norms are based.

Table 1

1967 ACE Sample and Weights Used in Computing National Norms

Stratification Cell for Sampling	Number of Institutions			Cell Weights* Applied to Data Collected From	
	Population	Participants: Total	Participants: Used in Norms	Men	Women
2-Year Public Colleges					
Enrollment:					
1. Less than 500	146	5	3	53.4	33.2
2. 500-999	124	9	5	27.8	39.5
3. 1000-2499	156	20	13	13.2	12.6
4,5. 2500 or more	58	8	6	8.5	8.0
2-Year Private Colleges					
Enrollment:					
6,7. Less than 1000	221	15	14	16.5	12.2
8,9. 1000 or more	25	5	5	3.7	6.0
4-Year Colleges					
Expenditures:**					
10. Unknown	263	10	7	87.4	37.6
11. Less than $750	119	25	20	8.1	9.0
12. $750-999	233	28	19	14.6	13.2
13. $1000-1249	239	28	19	15.3	14.5
14. $1250-1499	156	26	22	6.3	8.7
15. $1500-1749	77	22	19	4.7	5.8
16. $1750-1999	50	23	17	3.7	2.4
17. $2000-2249	22	13	6	10.3	4.0
18. $2250-2499	20	13	8	3.7	1.9
19. $2500 or more	39	22	18	2.0	2.5
Universities					
Expenditures:**					
20. Unknown ***	----	----	----	----	----
21. Less than $750	9	3	3	2.9	2.8
22. $750-999	9	4	3	2.0	2.9
23. $1000-1249	27	9	4	3.3	4.0
24. $1250-1499	33	11	7	3.7	4.2
25. $1500-1749	12	5	4	3.0	3.2
26. $1750-1999	39	13	7	3.4	3.1
27. $2000-2249	36	20	13	2.8	2.8
28. $2250-2499	31	6	4	4.1	3.8
29. $2500 or more	43	16	6	8.3	8.4

* Ratio between the number of 1966 first-time students enrolled in all colleges and the number of 1966 first-time students enrolled at colleges in the ACE sample. These weights were further adjusted to correct for nonparticipation of individuals within college

** Per-student expenditures for educational and general purposes.

*** For the 1967 survey, data for this stratification cell were available for all universities in the population.

decided to base the national norms on data provided by only 252 of the 359 institutions. The remaining 107 institutions (excluded from the computation of national norms) included those whose data were considered biased, and several institutions that had been selected (nonrandomly) for special purposes.[3]

Because of the disproportionate sampling from the 29 stratification cells, the data obtained from students enrolling at institutions in the various cells were differentially weighted. In addition, the data were further adjusted to correct for nonparticipation of students within colleges.

Table 1 (page 4) gives information about the participating institutions included in the 1967 national norms; it shows the number in each stratification cell, and the cell weights applied to each institution's data in computing the national norms. The cell weights, listed in the last two columns of Table 1, were defined as the ratios between the number of first-time full-time students entering all institutions in the eligible population within a given cell, and the total number of first-time freshmen entering ACE sample colleges included in the national norms within that cell.[4] (Because participation among two-year colleges was low, six enrollment categories [cells 4-9] were collapsed into three cells in order to stabilize the weights.) These cell weights were further adjusted according to the proportion of the institution's first-time full-time entering freshmen who completed the questionnaire and who reported their sex on the form. Except for a few institutions that

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[3] Although complete tabulations of their data have been provided to all participating institutions, those institutions whose data were considered not representative have been informed that comparisons between their institutional data and the national norms should be made with caution. In this regard, we deliberately chose to err on the conservative side; whenever the information we were able to obtain was not sufficient to determine that the data were representative, we excluded the institution from the national norms.

[4] Since the eligible population was re-sorted into the 29 stratification cells prior to the 1967 survey, several institutions changed cells between 1966 and 1967.

selected representative samples of their entering classes, this second weight was typically near 1.0. The final weight that was applied to each student's data was the product of this latter weight and the appropriate cell weight shown in Table 1.[5]

On the basis of the weighting procedure, the summary data presented in this report represent national norms for all first-time full-time students entering institutions of higher education in the fall of 1967. It is important to note that the data presented here reflect the responses of entering freshmen prior to experience with college life.

The Student Information Form

The freshman Student Information Form is designed to serve two functions: first, to obtain standard data for information purposes and, second, to obtain student input data for longitudinal research. Thus, it contains biographical and demographic items that can be collected annually from each entering class and research-oriented items that can be modified in order to cover the widest possible range of student outcomes. This decision represents a compromise between, on the one hand, the requirement that obtained information be standardized and comparable and, on the other, the desirability that research strategy remain flexible.

In order that the reader may see what items are common to both the 1966 and 1967 Student Information Form and may get some idea of the flexibility of the content, both versions are shown in Appendix 1 (pages 53-62). The initial questionnaire and its subsequent modifications have been developed in close collaboration with representatives of professional associations, the participating institutions, and governmental agencies,

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[5] Note that the cell weight shown in Table 1 is a constant for each ACE sample institution in a given cell, whereas the within-institution weight is a constant for a given college but varies from institution to institution as a function of how adequately the particular institution "covered" its entering class. A fourth type of weight (not shown) is the "institutional weight." This weight, defined as the ratio between the number of institutions in the population within a given cell and the number of participating institutions whose data were used in computing the 1967 national norms, will be utilized in studies where the institution (rather than the student) is the unit of analysis.

and other leading educational researchers and administrators. Additional modifications were made in the 1967 form on the basis of student feedback in response to the 1966 questionnaire.

Items that were repeated in the 1967 survey (and that are, therefore, comparable with the 1966 national norms) include: age; average grade attained in secondary school; highest academic degree planned; 12 high-level secondary school accomplishments (e.g., "Won an award in an art competition"); degree of concern about financing college expenses; racial background; parents' educational level; parental family income; religious background and current religious preference; region of home state; probable major field of study; 12 personal and nonpersonal day-to-day activities (e.g., "Studied in the library"); and 17 personal life-goals (e.g., "Keeping up to date with political affairs"). Several items (e.g., probable major field of study) have been recoded into a smaller number of categories in the data presented here. Because such arbitrary "convenience" coding schemes cannot satisfy all needs, the original questionnaire responses and the arbitrary code used to report the data are shown in Appendix 2 (pages 65-68).

1967 National Norms

Table 2 shows the number of institutions and students on which the 1967 national norms are based, and an estimate (based on the weighting procedure) of the total student population. The 252 participating institutions included in the national norms are divided into the first major stratum (two-year colleges, four-year colleges, and universities), and then further divided into nine other categories (two-year public colleges, two-year private colleges, technological institutions, four-year public colleges, four-year private nonsectarian colleges, four-year Protestant colleges, four-year Roman Catholic colleges, public universities, and private universities). The first category shown in Table 2 includes all institutions. These 13 categories are identical to the groups in the first report of 1966 national norms (Astin, Panos, and Creager, 1967b). The next 11 categories in Table 2 correspond to the "supplementary" national norms reported for 1966 (Astin, Panos, and Creager, 1967c): four geographic regions, six sectarian categories by sex and control, and predominantly Negro institutions.

Table 2

Number of Institutions and Students Used in Computing Weighted National Norms for 1967

Norm Group	Number of Institutions Used in Norms	Number of 1967 Entering Freshmen*		
		Actual Participants	Weighted Totals	
			Number	% Men
All institutions	252	185,848	1,359,883	55.6
All 2-year colleges	46	30,245	419,777	59.2
All 4-year colleges	155	61,352	583,004	51.7
All universities	51	94,251	357,102	57.6
2-year public colleges	27	23,109	355,046	60.8
2-year private colleges	19	7,136	64,731	50.4
Technological institutions	11	6,964	27,830	93.3
4-year public colleges**	21	19,199	205,882	49.4
4-year private nonsectarian colleges**	50	15,961	94,660	49.4
4-year Protestant colleges**	39	11,967	159,400	52.2
4-year Catholic colleges**	34	7,261	95,232	46.0
Public universities	31	72,762	258,923	55.1
Private universities	20	21,489	98,179	64.2
Region of institution:				
East	84	50,782	367,962	53.4
Midwest	75	63,599	495,039	57.5
South	43	24,056	181,747	57.6
West	50	47,411	315,135	53.9
Nonsectarian colleges for men	13	4,801	17,440	--
Nonsectarian colleges for women	10	2,941	16,393	--
Nonsectarian coed colleges	32	10,461	66,220	52.2
Catholic colleges for men	6	864	6,531	--
Catholic colleges for women	20	3,237	29,751	--
Catholic coed colleges	8	3,160	58,950	61.8
Predominantly Negro colleges	11	4,132	15,841	53.9

* First-time, full-time.

** Includes only liberal arts and teachers colleges.

The normative data for items shown in the following pages (pages 13-52) appear in the same order used in the individual reports furnished to each participating institution. (A copy of an actual institutional report is shown in Appendix 3.) The first twenty-four pages report item data separately for men, women, and all students according to the first 13 categories shown in Table 2. The following eight pages show regional norms for men, women, and all students; the last eight pages of normative data are similarly arranged for the remaining seven categories of institutions listed in Table 2.[6]

The different categories of institutional data can be compared for any given item by examining the percentages in that line. Although for many of the items the data differ substantially among categories of institutions, it should be remembered that on most of the items reported here there is considerable variation within any category of institutions.

A list of the colleges that participated in the American Council on Education's Cooperative Institutional Research Program fall 1967 survey is shown in Appendix 4 (pages 81-89).

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[6] The sample of predominantly Negro institutions was drawn from the "eligible" population of four-year predominantly Negro colleges. Note that the 1967 norms reported for predominantly Negro colleges are not comparable with the 1966 report because this category was not differentially weighted last year. Discrepancies for certain items (e.g., Region of Home State) between the 1966 and 1967 regional norms are artifacts attributable to regional bias in noncooperation. Thirteen university systems that were included in the 1966 national norms could not be included this year because of the manner in which the data were collected. Nine of these institutions were public university systems, and five of them were located in the South. Because our sampling design does not stratify institutions by region, our weighting procedures do not adjust for such systematic regional bias. However, the item response patterns shown in the 1967 regional norms are quite similar to those reported last year. Thus, it seems reasonable to conclude that regional biases are not highly related to other student characteristics. The 1967 norms for several categories of four-year colleges (e.g., nonsectarian colleges for women) show relatively large changes between 1966 and 1967 in the population of entering students in that category; however, these changes are attributable to the fact that several institutions that changed stratification cells between 1966 and 1967 were classified in cell 10 (e.g., two-year colleges becoming four-year colleges) which has the largest differential cell weights (see Table 1, page 4), and to the fact that the cell weights for that stratum were incorrectly defined last year. Thus, most of the relatively large differences between the 1966 and 1967 norms are because of changes in the population. For the most part, as would be expected, this year's entering freshman class is quite similar to the Class of 1970.

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1967 FRESHMAN NORMS

AMERICAN COUNCIL ON EDUCATION

OFFICE OF RESEARCH FALL 1967

WEIGHTED NATIONAL NORMS FOR FRESHMAN MEN

	All Institutions	All 2-Year Colls.	All 4-Year Colls.	All Universities	2-Year Colleges		Technical Insts.	4-Year Colleges				Universities	
					Public	Private		Public	Private Nonsect.	Protestant	Catholic	Public	Private
AGE, IN YEARS, AS OF DECEMBER 31, 1967 (1)													
16 OR YOUNGER	0.2	0.0	0.3	0.2	0.0	0.1	0.4	0.4	0.6	0.0	0.0	0.1	0.3
17	3.9	1.8	5.1	4.7	1.6	3.4	9.4	6.8	6.3	2.5	2.5	3.1	8.3
18	73.4	63.8	77.3	79.2	63.6	64.9	80.5	76.8	74.8	76.4	80.3	79.3	78.9
19	16.4	22.3	13.7	13.3	22.8	19.0	8.4	12.4	14.4	15.9	14.2	14.5	10.7
20	2.2	4.1	1.4	1.0	4.2	3.4	0.7	1.2	1.7	1.7	1.2	1.0	0.8
21	0.8	1.5	0.5	0.3	1.4	1.0	0.2	0.4	0.8	0.7	0.4	0.4	0.2
OLDER THAN 21	3.2	6.5	1.8	1.4	6.4	7.1	0.3	1.8	1.4	2.4	1.5	1.6	0.8
AVERAGE GRADE IN HIGH SCHOOL **													
A OR A+	3.9	0.5	4.0	7.8	0.4	1.2	13.5	2.2	6.1	2.5	2.7	5.4	13.4
A-	6.9	1.5	7.6	12.4	1.4	2.0	20.7	5.0	10.2	5.4	6.8	10.7	16.2
B+	13.3	5.3	16.0	19.0	5.0	7.0	28.1	14.0	18.0	12.8	17.3	18.3	20.5
B	20.5	15.8	22.4	23.3	15.5	17.4	21.6	24.0	21.7	20.4	23.9	23.9	22.0
B-	16.5	16.2	17.5	15.7	16.5	14.4	9.1	17.7	15.2	18.7	21.0	14.7	13.5
C+	19.6	27.2	18.0	12.8	27.5	25.1	5.0	19.9	16.1	21.2	16.9	14.1	9.8
C	18.2	31.4	13.9	8.5	31.6	29.8	1.9	16.2	11.9	17.4	10.6	10.3	4.4
D	1.2	2.2	0.9	0.5	2.1	2.7	0.1	1.8	0.7	1.2	0.8	0.5	0.3
SECONDARY SCHOOL ACHIEVEMENTS **													
ELECTED PRESIDENT STDT ORGNZ	22.3	13.9	24.9	28.7	15.3	17.7	28.1	19.2	32.6	25.9	26.3	27.7	30.9
HIGH RATING STATE MUSIC CONTEST	8.6	6.3	10.2	9.1	6.1	7.4	7.0	9.2	9.0	13.9	8.6	10.0	7.2
STATE/REGIONAL SPEECH CONTEST	5.3	3.0	6.1	6.9	2.7	5.4	4.6	4.2	7.2	4.4	9.5	4.3	8.4
MAJOR PART IN A PLAY	16.9	12.8	19.0	18.7	12.3	16.0	14.9	16.7	22.6	22.3	16.9	19.0	18.0
VARSITY LETTER (SPORTS)	47.5	43.1	50.1	49.1	43.8	38.4	45.0	48.0	54.8	53.1	46.9	48.5	48.2
AWARD IN ART COMPETITION	4.4	5.1	3.8	4.3	5.2	4.5	3.5	4.0	4.6	4.0	2.4	4.2	4.7
EDITED SCHOOL PAPER	8.4	4.6	9.5	11.5	4.5	5.8	9.9	7.5	14.6	7.8	11.9	9.1	17.0
HAD ORIGINAL WRITING PUBLISHED	13.2	7.5	15.0	17.4	7.2	9.7	15.0	11.4	21.2	13.4	19.1	14.3	24.3
NSF SUMMER PROGRAM	1.2	0.4	1.2	2.1	0.3	0.6	3.3	0.6	2.3	0.9	0.5	1.4	3.7
ST/REGIONAL SCIENCE CONTEST	2.7	1.6	3.0	3.4	1.5	2.5	4.9	2.7	4.1	2.5	2.1	3.2	4.0
SCHOLASTIC HONOR SOCIETY	20.7	8.2	23.3	34.3	5.8	8.8	49.7	15.4	31.9	19.2	24.5	30.8	42.1
NATIONAL MERIT RECOGNITION+	7.7	1.8	8.1	14.1	1.9	1.4	18.0	4.0	15.5	6.2	7.3	9.1	25.4

(1) AGE WAS REPORTED AS PERCENTAGE OF STUDENTS NINETEEN OR OLDER IN THE 1966 ACE REPORTS.

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AMERICAN COUNCIL ON EDUCATION

OFFICE OF RESEARCH FALL 1967

WEIGHTED NATIONAL NORMS FOR FRESHMAN MEN

	All Institutions	All 2-Year Colls.	All 4-Year Colls.	All Universities	2-Year Colleges		Technical Insts.	4-Year Colleges				Universities	
					Public	Private		Public	Private Nonsect.	Protestant	Catholic	Public	Private
HIGHEST DEGREE PLANNED **													
NONE	4.1	8.0	2.4	2.1	6.3	5.8	1.6	2.1	2.1	3.2	2.4	2.2	1.7
ASSOCIATE (OR EQUIVALENT)	5.6	15.2	1.0	0.8	16.3	8.3	0.1	1.3	0.3	1.6	0.8	1.1	0.1
BACHELORS DEGREE (B.A., B.S.)	32.3	39.2	30.1	27.4	39.2	39.0	20.2	35.4	21.1	32.2	29.6	32.3	16.2
MASTERS DEGREE (M.A., M.S.)	32.1	23.9	38.0	33.5	22.7	31.7	43.6	40.5	32.9	34.6	40.8	33.4	33.8
PH.D. OR ED.D.	14.1	6.0	17.0	19.6	5.7	7.9	29.4	13.9	24.2	14.2	14.1	16.3	27.2
M.D., D.D.S., OR D.V.M.	7.0	3.3	7.3	11.1	3.3	3.7	4.0	4.3	12.8	8.5	8.0	10.1	13.2
LL.B. OR J.D.	2.3	0.8	2.2	4.4	0.8	0.7	0.7	1.1	5.2	2.3	2.5	3.2	7.0
B.D.	0.5	0.6	0.6	0.2	0.5	0.6	0.1	0.4	0.2	1.5	0.0	0.2	0.1
OTHER	1.8	3.1	1.3	1.0	3.2	2.2	0.3	1.1	1.1	1.9	1.7	1.1	0.8
PROBABLE MAJOR FIELD OF STUDY **													
AGRICULTURE (INCL FORESTRY)	4.1	7.1	1.7	4.0	7.6	3.5	0.1	2.5	2.5	1.6	0.4	5.7	0.1
BIOLOGICAL SCIENCES	4.2	3.0	5.2	4.3	3.1	2.7	2.9	4.8	7.3	5.4	4.6	4.3	4.2
BUSINESS	19.3	24.8	17.8	15.1	25.3	21.2	3.2	23.7	11.7	16.8	23.0	14.0	13.2
EDUCATION	4.6	5.1	5.9	2.3	5.0	5.5	0.4	7.9	5.2	7.4	2.6	2.8	1.0
ENGINEERING	17.0	18.4	13.7	20.3	18.1	19.8	58.5	12.9	4.9	8.9	7.3	20.4	20.1
ENGLISH	1.8	0.9	2.4	2.0	0.8	1.0	0.5	1.9	3.6	2.3	3.2	1.4	3.3
HEALTH PROFESSIONS (NON-M.D.)	1.4	1.8	1.0	1.3	1.8	1.9	0.2	0.9	0.8	1.4	1.3	1.6	0.7
HISTORY, POLITICAL SCIENCE	7.5	5.0	9.2	8.1	5.0	5.2	3.7	8.1	13.8	10.5	7.5	4.0	12.9
HUMANITIES (OTHER)	2.7	2.4	3.6	2.0	1.3	9.1	0.5	1.6	3.9	5.8	5.5	1.6	2.8
FINE ARTS	7.1	8.3	6.3	6.9	8.4	7.4	4.0	6.3	6.5	6.9	6.1	7.1	6.3
MATHEMATICS OR STATISTICS	4.1	1.8	6.1	4.1	1.8	1.7	5.5	6.6	5.9	5.7	6.1	3.9	4.4
PHYSICAL SCIENCES	4.5	1.9	5.5	5.9	1.9	1.8	10.8	4.6	6.5	4.8	4.8	5.6	6.5
PRE-PROFESSIONAL	10.4	6.2	10.3	15.3	6.2	6.3	4.4	6.4	15.5	11.7	14.6	15.0	16.1
PSYCHOL, SOCIOL, ANTHROPOL	4.9	3.5	6.4	4.5	3.2	5.0	1.5	4.6	8.6	6.8	10.9	3.9	5.9
OTHER FIELDS (TECHNICAL)	3.7	6.8	2.5	1.9	7.2	4.4	0.9	5.2	1.2	1.4	0.6	2.4	1.0
OTHER FIELDS (NONTECHNICAL)	0.6	0.8	0.5	0.4	0.8	1.0	2.5	0.2	0.2	0.7	0.1	0.5	0.3
UNDECIDED	2.0	2.4	1.9	1.6	2.4	2.4	0.4	1.9	1.9	2.6	1.4	1.7	1.3
PROBABLE CAREER OCCUPATION **													
ARTIST (INCL PERFORMER)	4.1	3.9	4.0	4.4	4.0	2.8	0.5	3.8	6.1	4.5	3.3	4.1	5.2
BUSINESSMAN	17.5	19.9	17.3	14.9	20.1	18.8	4.6	21.7	13.9	15.4	22.0	15.0	14.7
CLERGYMAN	1.9	2.0	2.8	0.5	0.4	12.5	0.1	1.3	0.7	6.0	6.4	0.4	0.9
COLLEGE TEACHER	1.4	0.8	1.9	1.6	0.7	1.0	0.8	1.5	3.3	1.6	2.4	1.1	2.7
DOCTOR (M.D. OR D.D.S.)	6.4	2.4	6.9	10.2	2.3	3.2	3.7	3.7	11.9	8.3	8.4	8.9	13.2
EDUCATOR (SECONDARY)	10.4	8.7	14.9	5.7	8.8	8.3	1.0	22.7	9.6	15.7	9.3	4.6	3.7
ELEMENTARY TEACHER	0.8	1.0	1.1	0.2	1.0	0.6	0.0	1.7	0.8	1.1	0.5	0.3	0.1
ENGINEER	15.0	14.6	12.7	18.7	14.2	17.0	50.2	11.9	5.2	8.4	7.8	19.0	18.0
FARMER OR FORESTOR	3.3	5.6	1.6	3.0	5.9	3.1	0.2	2.1	2.0	1.8	0.3	4.2	0.2
HEALTH PROFESSIONAL (NON-M.D.)	2.6	3.2	2.0	3.0	3.2	2.7	0.1	2.1	1.8	2.1	2.5	3.8	1.0
LAWYER	5.8	2.6	6.3	8.8	2.7	2.4	1.4	3.7	10.3	6.9	9.5	7.6	11.4
NURSE	0.1	0.3	0.0	0.0	0.3	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
RESEARCH SCIENTIST	3.9	1.6	4.5	5.9	1.7	1.2	9.2	3.3	6.3	3.5	4.3	5.8	6.2
OTHER CHOICE	16.7	23.6	13.6	13.1	24.7	16.5	23.3	12.0	14.2	12.0	13.7	13.2	12.8
UNDECIDED	10.2	9.9	10.6	10.0	9.9	9.8	14.7	9.6	13.9	12.5	9.5	10.0	10.0

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WEIGHTED NATIONAL NORMS FOR FRESHMAN MEN

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					Public	Private		Public	Private Nonsect.	Protestant	Catholic	Public	Private
NUMBER OF APPLICATIONS TO OTHER COLLEGES													
NONE	48.8	65.6	39.6	42.0	67.2	54.8	20.8	45.8	20.4	45.2	46.1	53.9	15.1
ONE	19.5	17.3	21.4	19.3	16.5	22.3	23.1	21.1	16.4	23.0	23.6	20.9	15.8
TWO	14.4	9.7	17.4	15.7	9.1	13.5	24.8	16.2	21.4	15.0	15.8	12.8	22.3
THREE	8.8	4.2	11.1	10.8	4.0	5.7	17.3	9.7	18.5	8.5	7.9	4.7	20.2
FOUR	4.5	1.9	5.5	6.0	1.8	2.2	7.6	4.0	11.6	4.1	3.9	3.0	12.9
FIVE	2.3	0.7	2.8	3.5	0.7	0.7	3.8	1.9	6.2	2.2	1.6	1.5	8.0
SIX OR MORE	1.8	0.6	2.2	2.6	0.6	0.7	2.5	1.2	5.5	1.9	1.1	1.2	5.7
NUMBER OF ACCEPTANCES BY OTHER COLLEGES													
NONE	43.3	60.1	36.1	38.1	61.2	53.8	20.9	40.8	22.5	41.7	41.4	49.1	17.3
ONE	28.3	25.6	30.4	27.6	24.8	30.2	32.1	29.4	29.7	30.9	31.4	27.9	27.0
TWO	17.2	9.9	20.4	19.5	9.5	12.3	27.4	18.8	27.0	17.5	17.0	14.7	28.5
THREE	7.2	3.0	8.6	9.2	3.0	2.9	12.5	7.4	13.7	6.8	6.1	5.5	16.3
FOUR	2.5	0.9	2.8	3.6	1.0	0.5	5.0	2.3	4.7	1.8	2.4	1.8	6.9
FIVE	0.9	0.2	1.1	1.2	0.2	0.2	1.5	1.0	1.5	0.8	0.8	0.5	2.4
SIX OR MORE	0.6	0.3	0.6	0.9	0.3	0.2	0.7	0.4	0.9	0.4	1.0	0.4	1.7
MAJOR INFLUENCES IN DECIDING TO ATTEND THIS COLLEGE													
PARENT OR OTHER RELATIVE	43.4	46.5	42.7	40.5	46.3	47.8	43.0	40.8	39.7	46.3	45.2	41.1	39.1
H.S. TEACHER OR COUNSELOR	22.6	23.3	23.9	19.7	25.7	20.8	19.5	25.4	29.6	21.4	21.6	18.6	22.0
FRIENDS ATTENDING THIS COLLEGE	14.9	14.2	15.0	15.7	13.9	16.6	9.0	15.2	13.7	16.9	16.2	14.9	12.8
GRAD OR OTHER COLL REPRSNTV	12.8	9.2	15.8	12.8	8.5	14.3	12.9	10.7	22.0	19.8	15.3	11.5	15.9
COUNSELING OR PLACEMENT SERVICE	4.5	5.4	4.3	3.5	5.5	5.2	2.5	4.1	5.1	4.8	4.7	3.4	3.6
ATHLETIC PROGRAM OF THE COLLEGE	9.0	7.5	10.6	8.3	7.8	5.5	7.9	9.1	12.1	13.9	7.8	8.5	7.9
OTHER EXTRACURRICULAR ACTIVITIES	4.8	3.0	5.2	6.5	3.1	2.4	5.2	3.8	7.3	5.8	5.3	6.3	7.0
SOCIAL LIFE OF THE COLLEGE	7.9	5.4	8.5	10.3	4.9	8.8	4.7	6.8	10.3	9.8	10.2	10.1	10.6
CHANCE TO LIVE AWAY FROM HOME	12.9	5.0	15.8	18.4	4.8	8.7	11.7	12.7	18.2	15.7	22.7	17.6	20.1
LOW COST	21.6	33.5	16.2	15.4	36.5	13.9	22.9	31.5	5.6	8.8	6.0	20.4	4.0
ACADEMIC REPUTATION OF THE COLL	43.6	23.3	50.4	58.1	21.8	33.8	83.5	44.9	64.2	42.2	44.7	58.9	74.4
MOST STUDENTS ARE LIKE ME	8.8	9.5	9.4	7.1	9.0	12.9	8.7	7.8	10.6	11.2	10.4	8.8	7.7
RELIGIOUS AFFILIATION	7.8	5.0	14.0	2.1	1.1	31.8	0.9	1.2	2.4	30.8	32.0	0.9	4.7

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REGION OF HOME STATE (2)	**													
MIDDLE STATES		24.1	25.9	28.7	15.2	27.1	18.2	41.7	38.6	39.3	16.5	10.4	6.6	34.6
NEW ENGLAND		5.5	2.1	4.1	11.5	0.2	14.8	3.3	1.8	15.3	2.4	1.1	7.0	21.6
NORTH CENTRAL		40.4	37.9	42.2	40.8	40.0	24.4	14.2	41.6	16.9	56.6	59.2	48.7	23.0
NORTHWEST		4.7	1.3	3.3	10.8	0.2	9.1	1.3	0.0	3.3	2.7	13.2	15.1	0.9
SOUTHERN		15.4	13.3	16.6	16.1	10.5	31.4	35.8	15.0	20.2	16.5	5.2	14.0	16.4
WESTERN		9.1	18.9	4.2	4.6	21.7	0.5	2.5	2.8	3.6	4.1	9.6	5.9	1.5
FOREIGN		0.8	0.5	0.8	1.0	0.4	1.7	1.1	0.2	1.4	0.9	1.2	0.8	1.9
FATHERS EDUCATION	**													
GRAMMAR SCHOOL OR LESS		11.0	15.3	10.7	6.3	15.4	14.4	6.3	11.7	7.5	13.7	9.0	7.2	4.5
SOME HIGH SCHOOL		17.3	24.1	15.3	11.8	24.4	22.4	14.0	19.9	10.3	15.6	10.4	13.0	9.0
HIGH SCHOOL GRADUATE		30.0	33.0	29.0	27.7	33.3	31.3	28.0	35.0	21.3	26.3	28.8	29.7	23.1
SOME COLLEGE		17.1	14.8	17.5	19.5	14.5	16.7	20.6	16.7	16.0	17.3	19.5	20.1	18.0
COLLEGE DEGREE		15.4	9.4	16.5	21.1	9.1	11.6	21.0	11.5	23.5	16.0	18.9	19.4	24.8
POSTGRADUATE DEGREE		9.2	3.3	11.0	13.6	3.3	3.8	10.1	5.2	21.[illegible]	11.1	13.5	10.5	20.6
MOTHERS EDUCATION	**													
GRAMMAR SCHOOL OR LESS		6.6	9.4	6.3	3.7	9.5	8.5	4.4	7.1	4.3	7.2	6.0	3.9	3.3
SOME HIGH SCHOOL		14.6	20.9	13.0	9.6	21.2	19.2	11.0	16.5	10.2	13.3	8.3	10.6	7.3
HIGH SCHOOL GRADUATE		44.2	46.3	44.0	41.9	46.3	46.8	45.7	49.7	33.9	48.6	47.1	43.7	37.6
SOME COLLEGE		17.9	13.8	18.3	22.5	13.7	14.7	20.6	15.3	20.3	19.7	18.9	22.5	22.4
COLLEGE DEGREE		13.9	8.2	15.3	18.7	8.0	9.5	15.3	9.3	23.8	16.7	17.7	18.5	23.6
POSTGRADUATE DEGREE		2.7	1.4	3.1	3.7	1.4	1.3	2.9	2.1	7.6	2.6	2.0	2.8	5.9
RACIAL BACKGROUND	**													
CAUCASIAN		90.1	87.9	89.3	93.9	88.1	86.7	95.8	87.6	82.4	98.2	94.7	93.8	94.2
NEGRO		3.9	2.7	6.5	1.5	2.8	1.7	0.7	7.8	14.5	0.1	1.0	1.5	1.6
AMERICAN INDIAN		0.6	1.1	0.4	0.4	1.1	1.0	0.1	0.5	0.2	0.5	0.2	0.5	0.2
ORIENTAL		0.9	0.7	0.8	1.1	0.7	1.1	1.3	0.8	0.6	0.5	0.9	1.0	1.4
OTHER		4.5	7.5	3.1	3.0	7.2	9.6	2.1	3.2	2.3	3.6	3.2	3.2	2.6
RELIGIOUS BACKGROUND	**													
PROTESTANT		52.7	50.4	52.9	55.2	51.0	46.5	53.5	47.1	58.2	83.1	3.4	69.7	38.4
ROMAN CATHOLIC		32.0	34.1	33.6	27.1	34.6	30.7	29.7	34.6	20.0	8.6	95.0	23.0	36.4
JEWISH		5.6	1.5	6.0	9.8	1.4	2.0	11.5	9.0	10.7	1.3	0.1	5.6	19.4
OTHER		7.3	11.1	5.7	5.1	9.9	19.1	3.4	7.5	8.0	5.5	0.9	4.0	3.3
NONE		2.4	2.9	1.7	2.7	3.1	1.7	1.9	1.8	3.1	1.5	0.5	2.8	2.4
PRESENT RELIGIOUS PREFERENCE	**													
PROTESTANT		47.3	44.8	48.7	48.1	45.0	43.3	49.9	43.1	47.4	80.0	2.9	55.7	31.0
ROMAN CATHOLIC		30.2	32.7	31.5	25.1	33.1	30.3	27.9	32.4	18.1	8.0	90.5	21.7	32.8
JEWISH		4.9	1.4	5.2	8.5	1.3	2.0	10.2	7.8	8.9	1.1	0.1	4.9	16.6
OTHER		8.2	11.7	6.7	6.4	10.4	20.3	4.3	8.4	10.3	6.1	1.3	4.9	5.2
NONE		9.5	9.4	7.9	11.9	10.2	4.1	7.8	8.2	15.3	4.8	5.3	10.8	14.3

(2) STATES HAVE BEEN GROUPED ACCORDING TO THE AREAS DEFINED BY THE SIX REGIONAL ACCREDITING ASSOCIATIONS.

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FATHERS OCCUPATION													
ARTIST (INCL PERFORMER)	0.8	0.6	0.8	1.0	0.6	0.4	0.9	1.0	1.2	0.6	0.8	0.7	1.7
BUSINESSMAN	30.8	23.2	33.5	35.9	22.6	27.0	33.7	28.9	36.8	32.5	42.5	33.2	42.1
CLERGYMAN	1.0	0.7	1.6	0.6	0.5	2.3	0.6	0.5	1.4	4.2	0.1	0.6	0.6
COLLEGE TEACHER	0.6	0.2	0.8	0.9	0.2	0.2	0.7	0.5	1.8	0.7	0.6	0.7	1.2
DOCTOR (M.D. OR D.D.S.)	2.3	0.6	2.6	3.7	0.6	0.4	1.4	0.8	5.5	2.7	4.3	3.6	6.2
EDUCATOR (SECONDARY)	1.9	1.2	2.3	2.2	1.1	1.3	2.0	2.1	3.3	2.4	1.4	2.2	2.1
ELEMENTARY TEACHER	0.3	0.2	0.4	0.3	0.2	0.3	0.3	0.4	0.2	0.5	0.2	0.3	0.2
ENGINEER	6.8	6.2	6.3	8.2	6.3	5.0	10.3	5.2	6.5	5.0	7.0	8.4	7.7
FARMER OR FORESTOR	7.2	9.3	5.9	6.6	9.3	8.8	1.9	5.2	2.6	10.4	4.9	0.0	1.2
HEALTH PROFESSIONAL (NON-M.D.)	1.1	1.0	0.9	1.3	1.1	0.5	1.0	0.9	1.0	1.0	0.8	1.3	1.2
LAWYER	1.2	0.4	1.4	2.1	0.4	0.4	1.1	0.5	2.8	0.9	2.8	1.4	3.8
MILITARY CAREER	1.7	1.5	1.5	2.0	1.5	1.3	5.8	0.9	1.2	1.0	1.5	2.2	1.6
RESEARCH SCIENTIST	0.5	0.3	0.5	0.8	0.3	0.5	0.7	0.2	1.3	0.5	0.2	0.7	1.2
SKILLED WORKER	13.8	17.6	12.7	10.8	17.7	16.8	13.2	16.4	8.5	10.9	11.6	11.7	8.9
SEMI-SKILLED WORKER	8.9	11.7	8.7	5.8	12.0	9.8	7.1	12.2	6.8	7.7	5.8	4.3	4.6
UNSKILLED WORKER	3.9	5.4	3.8	2.4	5.5	4.8	2.1	5.3	3.5	3.8	2.1	2.7	1.6
UNEMPLOYED	0.8	1.0	0.7	0.6	1.1	0.8	0.6	0.7	1.1	0.8	0.4	0.7	0.5
OTHER	16.4	18.9	15.5	14.7	18.9	19.1	16.6	18.2	14.6	13.7	13.4	15.2	13.5
ESTIMATED PARENTAL INCOME (3) **													
LESS THAN $4,000	4.7	5.8	4.8	3.1	5.9	5.7	2.4	6.1	6.6	4.7	1.8	3.3	2.7
$4,000 - $5,999	9.6	11.8	9.7	7.0	11.5	14.0	6.6	12.1	7.4	11.0	5.6	7.8	5.2
$6,000 - $7,999	14.7	17.9	13.9	11.9	17.7	19.2	13.0	17.1	8.5	14.6	11.9	13.1	9.2
$8,000 - $9,999	15.3	16.1	15.3	14.3	16.1	15.8	17.6	17.8	9.8	14.2	15.9	15.4	11.9
$10,000 - $14,999	23.5	22.1	23.8	24.7	22.4	20.1	30.8	23.8	22.1	22.3	24.5	25.8	22.2
$15,000 - $19,999	8.7	6.4	9.2	10.8	6.5	5.7	11.4	7.2	10.3	8.2	13.0	10.5	11.5
$20,000 - $24,999	4.0	2.3	4.3	5.7	2.3	2.8	4.6	2.4	6.9	4.4	5.4	5.0	7.2
$25,000 - $29,999	2.0	0.9	2.2	3.1	0.9	1.1	1.9	0.9	3.9	2.5	3.3	2.4	4.7
$30,000 OR MORE	4.2	1.8	4.3	7.0	1.8	1.5	3.1	1.4	9.8	4.0	6.6	4.9	12.0
HAVE NO IDEA	13.3	14.9	12.4	12.4	15.1	14.3	8.7	11.2	14.8	14.0	12.0	12.0	13.4
MAJOR SOURCES OF FINANCIAL SUPPORT DURING FRESHMAN YEAR													
PERSONAL SVGS OR EMPLOYMENT	34.7	47.3	28.0	29.3	49.2	34.3	20.8	36.9	15.2	26.5	28.0	34.6	17.0
PARENTAL OR FAMILY AID	47.9	36.8	50.7	57.2	35.7	44.1	46.8	45.9	63.8	50.4	51.0	54.3	63.7
REPAYABLE LOAN	11.9	8.2	15.7	10.7	7.2	15.4	13.4	13.8	15.3	17.5	18.7	9.0	14.7
SCHOLARSHIP/GRANT/OR OTHER GIFT	17.4	10.9	21.4	19.4	10.6	12.4	26.0	17.1	25.3	23.3	20.7	14.9	29.7
CONCERN ABOUT FINANCING EDUC **													
NONE	34.3	35.0	33.7	34.5	35.2	33.1	42.4	31.6	37.8	31.5	33.5	33.5	36.8
SOME CONCERN	57.6	56.5	57.8	58.6	56.1	59.1	52.9	60.3	52.4	59.6	57.1	59.2	57.1
MAJOR CONCERN	8.1	8.6	8.5	6.9	8.7	7.8	4.6	8.2	9.8	8.9	9.3	7.3	6.1

(3) REPORTED ESTIMATE OF TOTAL INCOME OF PARENTAL FAMILY LAST YEAR (ALL SOURCES BEFORE TAXES).

** NOTE--ITEMS INDICATED BY ** ARE REPEATED AS SHOWN FROM THE 1966 SURVEY, AND ALSO APPEAR AS SHOWN IN THE 1966 NATIONAL NORMS (ACE RESEARCH REPORTS, VOL 2, NO 1 AND VOL 2, NO 3).

AMERICAN COUNCIL ON EDUCATION

OFFICE OF RESEARCH FALL 1967

WEIGHTED NATIONAL NORMS FOR FRESHMAN MEN

OBJECTIVES CONSIDERED TO BE ESSENTIAL OR VERY IMPORTANT **	All Institutions	All 2-Year Colls.	All 4-Year Colls.	All Universities	2-Year Colleges: Public	2-Year Colleges: Private	Technical Insts.	4-Year Colleges: Public	4-Year Colleges: Private Nonsect.	4-Year Colleges: Protestant	4-Year Colleges: Catholic	Universities: Public	Universities: Private
ACHIEVE IN A PERFORMING ART	8.7	7.1	10.0	8.6	7.1	7.8	6.2	8.0	11.6	10.4	12.0	8.1	9.8
BE AN AUTHORITY IN MY FIELD	71.0	66.1	73.5	73.4	65.9	67.8	74.3	71.9	73.3	73.0	77.5	73.3	73.6
OBTAIN RECOGNITION FROM PEERS	46.2	40.6	48.6	49.3	40.3	42.3	51.2	48.4	50.3	44.8	53.3	48.0	52.1
PERFORM OR COMPOSE MUSIC	7.7	6.9	8.3	7.7	6.8	7.2	6.5	7.9	9.0	8.4	7.5	7.2	9.0
BE AN EXPERT IN FINANCE	17.5	17.2	17.4	18.1	17.2	17.3	10.8	18.7	16.1	16.2	21.9	18.3	17.8
BE ADMINISTRATIVELY RESPONSIBLE	30.6	29.9	30.8	31.2	29.7	31.1	35.4	30.9	28.0	27.8	37.3	30.9	32.2
BE VERY WELL-OFF FINANCIALLY	54.2	55.6	52.5	55.2	56.7	48.4	54.3	57.7	52.9	46.3	50.8	55.4	54.6
HELP OTHERS IN DIFFICULTY	52.3	47.8	56.8	51.2	46.0	60.1	50.7	52.5	58.9	57.4	66.5	49.8	54.7
JOIN THE PEACE CORPS OR VISTA	11.6	9.8	13.3	11.4	9.5	12.0	8.3	11.1	17.1	11.9	19.6	10.0	14.8
BECOME AN OUTSTANDING ATHLETE	20.8	20.5	23.5	17.1	20.6	19.9	20.5	23.3	24.2	24.8	22.4	14.6	18.4
BECOME A COMMUNITY LEADER	27.7	21.8	30.9	30.1	20.2	32.2	32.2	26.3	33.5	30.6	38.4	29.5	31.5
CONTRIBUTE TO SCIENTIFIC THEORY	15.8	11.0	16.7	20.3	11.0	11.8	34.7	14.8	18.9	13.3	14.7	19.5	22.1
WRITE ORIGINAL WORKS	11.5	7.8	12.9	14.1	7.4	8.8	10.6	10.6	20.3	11.2	14.5	12.1	18.7
NOT BE OBLIGATED TO PEOPLE	26.2	26.7	26.4	25.3	26.8	26.8	27.7	29.0	27.5	24.2	22.5	25.9	23.8
CREATE WORKS OF ART	10.2	10.6	9.6	10.4	11.0	8.4	7.7	9.4	13.4	8.8	9.1	9.8	11.9
KEEP UP WITH POLITICAL AFFAIRS	51.8	42.3	55.1	57.8	42.3	46.5	57.4	52.0	58.6	52.8	61.2	54.4	61.1
SUCCEED IN MY OWN BUSINESS	57.3	60.4	55.1	57.0	60.5	59.8	44.5	55.3	52.3	57.4	59.4	60.0	50.2
DEVELOP A PHILOSOPHY OF LIFE	79.1	71.9	82.3	83.3	70.8	78.8	82.6	78.7	85.8	80.2	90.4	82.6	84.9
STUDENTS ESTIMATE CHANCES ARE VERY GOOD THAT THEY WILL													
GET MARRIED WHILE IN COLLEGE	6.8	8.0	6.1	6.3	7.9	8.0	3.4	6.0	4.6	8.8	4.5	7.3	4.1
MARRY WITHIN A YEAR AFTER COLL	19.3	18.6	20.2	18.9	18.3	20.8	22.4	19.7	17.3	22.8	18.4	19.6	17.4
OBTAIN AVRG GRD OF A- OR HIGHER	3.0	2.2	2.7	4.4	2.1	2.7	4.0	2.1	3.0	2.8	2.9	3.9	5.4
CHANGE MAJOR FIELD	16.0	11.9	17.5	18.5	12.0	11.8	10.9	14.8	20.8	20.0	20.1	18.4	18.8
CHANGE CAREER CHOICE	17.3	13.4	18.9	19.6	13.4	13.0	10.4	15.8	25.1	21.4	19.9	18.9	21.3
FAIL ONE OR MORE COURSES	3.5	3.5	3.7	3.4	3.5	3.8	4.9	4.0	4.1	2.8	3.3	3.8	2.5
GRADUATE WITH HONORS	4.2	3.0	4.2	5.6	3.0	3.2	5.2	3.2	5.5	3.7	5.3	4.9	7.2
BE ELECTED TO A STUDENT OFFICE	2.6	1.7	3.1	2.9	1.6	2.8	2.7	2.3	4.2	3.2	3.6	2.4	3.9
JOIN SOCIAL FRAT OR SORORITY	28.9	18.7	32.7	35.7	17.5	28.8	44.3	28.2	40.0	31.0	32.0	32.3	43.5
AUTHOR A PUBLISHED ARTICLE	5.6	2.8	6.6	7.4	2.6	4.2	6.5	4.7	10.7	5.5	8.9	5.8	11.0
BE ELECTED TO AN HONOR SOCIETY	2.8	1.2	3.1	4.3	1.1	1.5	4.9	2.1	4.1	2.6	4.2	3.6	6.1
PARTICIPATE IN DEMONSTRATIONS	5.1	4.0	5.7	5.4	4.2	2.9	3.7	5.3	9.4	4.8	6.0	3.9	8.6
DROP OUT TEMPORARILY	1.0	1.2	1.1	0.8	1.2	1.2	0.4	1.1	1.3	1.1	1.1	0.8	0.8
DROP OUT PERMANENTLY	0.4	0.5	0.5	0.3	0.5	0.8	0.3	0.5	0.5	0.4	0.4	0.3	0.3
TRANSFER TO ANOTHER COLLEGE	12.9	19.2	12.4	6.1	19.0	20.9	2.4	12.1	7.9	16.3	16.8	7.0	4.1

** NOTE--ITEMS INDICATED BY ** ARE REPEATED AS SHOWN FROM THE 1966 SURVEY, AND ALSO APPEAR AS SHOWN IN THE 1966 NATIONAL NORMS FACE RESEARCH REPORTS, VOL 2, NO 1 AND VOL 2, NO 31.

AMERICAN COUNCIL ON EDUCATION

OFFICE OF RESEARCH FALL 1967

WEIGHTED NATIONAL NORMS FOR FRESHMAN MEN

I CAN PRESENTLY DO THIS WELL	All Institutions	All 2-Year Colls.	All 4-Year Colls.	All Universities	2-Year Colleges		Technical Insts.	4-Year Colleges				Universities	
					Public	Private		Public	Private Nonsect.	Protestant	Catholic	Public	Private
TYPE 40 WORDS PER MINUTE	31.1	30.1	30.8	32.9	29.8	32.3	26.3	31.6	28.5	33.4	29.2	35.2	27.6
SKETCH RECOGNIZABLE PEOPLE	7.3	8.3	6.7	6.9	8.5	7.3	5.3	7.3	8.0	6.6	5.2	6.8	7.2
SPEAK SECOND LANGUAGE FLUENTLY	9.4	8.8	9.0	10.7	9.1	6.9	10.5	9.8	11.2	7.6	6.1	8.9	14.8
BREAK 100 IN GOLF	24.0	19.3	25.2	27.7	19.5	17.9	21.6	22.7	24.9	25.8	32.5	27.8	27.5
WATERSKI	42.0	41.5	40.1	45.4	41.3	42.5	37.5	36.4	38.9	43.2	45.9	44.7	42.5
SKI ON SNOW	19.9	18.6	19.4	22.2	18.8	17.7	13.0	16.6	24.6	19.0	25.2	22.1	22.7
SIGHT-READ PIANO MUSIC	11.7	8.9	12.5	13.7	8.9	9.4	12.4	11.1	13.1	13.1	14.3	12.9	15.7
READ MUSIC (SINGING)	25.3	19.9	25.6	23.9	19.1	25.3	22.0	22.1	24.5	32.6	23.4	24.1	23.4
IDENTIFY 15 SPECIES OF BIRDS	22.4	24.4	22.1	20.4	24.5	23.5	16.5	22.4	19.3	27.1	18.0	22.6	15.5
REFEREE A SPORTING EVENT	47.2	43.5	50.2	47.4	43.4	43.7	46.7	52.5	49.9	48.8	50.1	47.4	47.4
RECITE LONG PASSAGES FROM MEMORY	11.2	8.1	12.3	13.4	7.6	10.8	12.5	11.3	17.0	10.9	11.8	12.7	14.7
IDENTIFY ARCHITECTURAL STYLES	14.0	13.8	13.9	14.9	13.3	13.7	13.8	13.1	17.9	12.4	14.5	13.5	18.3
SAIL A BOAT	20.8	19.4	20.8	22.3	19.5	18.8	19.2	18.0	28.7	19.9	21.3	20.0	27.6
IDENTIFY CONSTELLATIONS OF STARS	9.9	9.0	10.2	10.5	9.0	9.1	11.7	10.5	10.7	10.1	8.2	9.8	11.9
USE A SEWING MACHINE	11.1	11.3	11.5	10.1	11.4	11.0	13.1	11.8	12.3	11.3	9.6	10.6	8.9
USE ROBERTS RULES OF ORDER	15.4	11.7	16.0	19.2	11.8	11.0	16.0	15.4	19.1	16.1	13.6	19.2	19.1
MIX A DRY MARTINI	24.9	27.2	24.1	23.3	28.4	19.7	19.8	25.1	27.2	18.4	31.7	20.8	28.8
SET A TABLE FOR A FORMAL PARTY	22.3	21.4	23.8	21.0	21.6	20.3	20.0	21.3	29.3	22.8	28.0	19.4	24.7
NAME PLAYERS OF PROFL ATHL TEAM	49.6	44.6	53.3	50.0	44.7	44.0	46.1	55.3	51.9	50.7	59.5	47.4	56.0
SCORE A TENNIS MATCH	38.6	30.3	40.2	46.3	30.7	28.2	43.4	36.7	47.2	38.7	41.4	42.6	54.8
IDENTIFY MANY MUSIC COMPOSITIONS	11.0	8.8	11.7	12.5	8.8	8.4	10.2	10.5	15.6	12.0	10.7	10.9	16.0
PROGRAM A COMPUTER	2.5	1.5	2.7	3.3	1.6	1.3	5.0	2.3	3.2	2.3	2.5	2.6	5.0
USE A SLIDE RULE	42.8	29.8	44.9	55.3	29.5	32.0	63.8	38.1	48.5	43.5	48.6	53.7	58.8
SWIM A MILE WITHOUT STOPPING	40.0	35.6	40.0	45.1	35.6	35.4	41.5	37.8	46.5	37.6	41.8	43.5	48.8
NAME THE ANIMAL PHYLA	10.0	8.5	10.3	11.2	8.5	8.7	9.1	10.1	12.8	10.9	7.6	11.2	11.3
DESCRB DIFF BETWEEN STOCKS/BONDS	47.3	43.6	49.6	48.5	44.3	39.4	49.8	52.7	49.6	46.7	47.7	47.7	50.1
DEVELOP AND PRINT PHOTOGRAPHS	11.3	11.1	10.9	11.9	11.5	8.5	13.6	10.2	13.6	9.5	10.9	11.2	13.5
BAKE A CAKE FROM SCRATCH	16.4	17.1	16.3	15.8	17.2	16.3	14.4	14.9	18.7	18.9	13.1	16.0	15.2
DESCRIBE THE BILL OF RIGHTS	47.6	40.6	49.4	53.2	40.3	42.4	56.1	49.8	53.8	46.5	45.5	52.2	55.3
DO AT LEAST 15 PUSH-UPS	93.8	93.6	93.8	94.2	93.8	92.1	94.1	93.9	93.3	93.9	93.9	94.6	93.2
AGREE STRONGLY OR SOMEWHAT													
FACULTY SHOULD MAKE CURRICULUM	85.8	84.4	86.9	85.9	84.0	86.9	89.2	84.7	85.7	87.5	90.4	85.8	86.2
MARRIED WOMEN BELONG AT HOME	66.5	71.4	66.5	60.6	70.7	76.1	62.7	66.8	57.8	68.9	73.1	63.3	54.6
DISCOURAGE LARGE FAMILIES	48.8	48.3	46.9	52.2	49.2	43.0	53.9	47.8	50.2	52.2	27.2	53.4	49.5
DE-EMPHASIZE COLLEGE SPORTS	20.9	21.4	20.6	20.7	21.2	22.9	23.4	18.6	26.9	19.6	18.3	18.6	25.6
PUBLISH ALL SCIENTIFIC FINDINGS	47.8	47.8	47.7	48.0	48.2	44.6	51.1	47.6	53.0	44.9	45.5	44.4	51.9
INDIVIDUAL CANNOT CHANGE SOCIETY	35.3	36.5	34.8	34.5	37.5	30.5	34.8	36.6	35.6	34.6	30.2	34.0	35.9
BENEFIT OF COLLEGE IS MONETARY	63.7	74.3	59.3	57.4	75.1	68.2	55.0	65.1	51.8	59.6	56.6	60.8	49.4
MY BELIEFS ARE SIMILAR TO OTHERS	70.4	73.8	69.6	67.5	73.5	76.0	68.6	71.6	62.5	70.7	70.8	70.2	61.2
BASE FACULTY PAY ON STUDENT EVAL	63.4	62.5	62.7	65.3	62.7	61.6	63.7	62.6	61.2	63.1	63.2	65.6	64.7
STD PUBLICATNS SHOULD BE CLEARED	51.1	59.5	49.8	43.0	58.1	68.8	39.7	50.5	40.0	57.0	51.0	47.1	33.6
WOMEN SHOULD BE DRAFTED	27.5	26.6	27.5	28.4	27.6	20.0	28.0	27.7	27.6	28.6	24.7	28.5	28.2
VOTING AGE SHOULD BE 18	71.1	70.1	72.0	71.0	70.2	69.9	77.3	73.2	72.2	70.4	69.2	70.4	72.2
COLLEGE WAS RIGHT TO BAN SPEAKER	42.3	47.0	42.1	36.8	45.8	55.0	42.8	42.1	33.4	43.5	48.5	38.9	32.0
GIVE DISADVANTAGED PREF TREATMNT	45.3	52.7	44.0	38.4	52.1	57.0	33.4	45.4	42.0	46.5	44.2	40.5	33.7
COLLEGES TOO LAX ON STD PROTESTS	51.2	56.9	50.7	44.9	55.8	64.4	56.1	50.8	38.5	53.7	54.8	48.8	35.9

AMERICAN COUNCIL ON EDUCATION

OFFICE OF RESEARCH FALL 1967

WEIGHTED NATIONAL NORMS FOR FRESHMAN MEN

PERCENTAGE OF STUDENTS REPORTING THAT DURING THE PAST YEAR THEY	All Institutions	All 2-Year Colls.	All 4-Year Colls.	All Universities	2-Year Colleges: Public	2-Year Colleges: Private	Technical Insts.	4-Year Colleges: Public	4-Year Colleges: Private Nonsect.	4-Year Colleges: Protestant	4-Year Colleges: Catholic	Universities: Public	Universities: Private
VOTED IN STUDENT ELECTION (4) **	69,4	64,3	71,1	73,2	65,7	68,1	72,2	70,9	71,2	70,6	71,7	74,6	70,0
CAME LATE TO CLASS **	59,1	59,5	58,8	59,0	59,7	58,4	57,8	56,8	64,3	58,8	58,3	57,9	61,4
PLAYED A MUSICAL INSTRUMENT **	39,3	34,2	41,4	42,3	34,0	36,0	40,6	38,3	45,7	44,5	38,7	41,3	44,5
STUDIED IN THE LIBRARY (4) **	36,8	34,6	37,8	38,1	34,2	36,7	32,0	36,1	39,2	41,8	35,7	39,0	36,2
CHECKED OUT A LIBRARY BOOK (4)**	47,3	42,0	49,3	50,9	41,1	47,7	46,2	48,5	53,1	51,7	44,1	51,9	48,4
ARRANGED DATE FOR ANOTHER STD **	51,5	52,5	50,4	51,9	52,0	56,2	46,8	51,7	51,9	50,9	46,9	51,5	52,7
OVERSLEPT AND MISSED A CLASS **	24,8	26,9	24,2	23,2	27,2	24,3	18,7	23,7	28,7	22,5	27,2	21,8	26,5
TYPED A HOMEWORK ASSIGNMENT(4)**	20,3	16,0	21,1	24,2	15,8	17,6	16,8	18,2	22,9	21,8	27,0	23,2	26,4
PARTICIPATED IN DEMONSTRATIONS**	17,1	16,3	17,8	17,1	16,8	13,2	13,8	16,8	22,4	16,9	19,5	15,6	20,5
WAS LATE WITH HOMEWORK ASSGNMT	79,0	80,8	79,4	76,4	81,1	78,8	77,7	79,8	79,0	81,4	76,4	77,0	75,0
ARGUED WITH A TEACHER IN CLASS	58,1	49,4	61,3	63,9	50,4	42,5	61,3	56,7	65,6	62,6	64,4	61,2	69,9
WAS GUEST IN A TEACHERS HOME	36,1	31,3	38,5	38,3	30,8	34,4	32,0	35,4	48,9	42,2	31,4	37,9	39,2
RODE ON A MOTORCYCLE	63,2	67,6	61,3	60,9	68,1	63,8	68,0	61,5	55,1	64,3	69,3	65,4	50,7
SLEPT OR DOZED IN CLASS	55,3	53,3	57,0	55,4	53,3	53,5	54,1	53,7	56,6	56,1	68,2	54,9	56,6
STUDIED WITH OTHER STUDENTS	89,4	87,9	89,9	90,4	87,5	90,4	90,9	89,5	88,1	90,6	91,2	91,5	88,0
DID EXTRA READING FOR A CLASS(4)	12,1	10,0	12,2	14,5	9,8	11,2	11,9	11,3	14,9	11,5	13,1	13,8	16,1
TOOK SLEEPING PILLS	4,9	4,8	4,8	5,0	5,0	3,9	3,5	4,2	6,0	4,7	6,1	4,8	5,5
TUTORED ANOTHER STUDENT	44,2	32,3	48,0	53,1	31,8	34,7	66,6	46,3	54,5	38,6	51,9	49,1	62,1
PLAYED CHESS	54,7	49,5	55,7	59,3	49,3	50,7	68,2	55,3	54,6	51,7	58,1	58,3	61,6
SAW A FOREIGN MOVIE (4)	6,9	6,6	6,9	7,4	6,7	6,1	4,7	5,9	10,8	6,5	6,9	8,2	10,2
TOOK A TRANQUILIZING PILL	6,6	7,3	6,4	6,2	7,3	7,2	4,7	5,8	7,1	6,9	7,1	6,1	6,4
DISCUSSED RELIGION (4)	26,6	19,7	30,4	29,4	18,0	30,7	28,9	25,0	32,2	30,5	41,5	28,9	35,3
TOOK VITAMINS	58,1	56,3	59,8	57,9	56,1	57,4	59,0	58,1	60,8	62,6	58,1	58,4	56,9
VISITED ART GALLERY OR MUSEUM	66,5	60,6	69,1	69,7	60,4	62,0	65,9	67,0	76,0	68,4	69,7	67,7	74,3
TOOK TRIP OF MORE THAN 500 MILES	66,3	65,3	65,7	68,4	65,5	64,3	63,3	60,0	73,2	71,5	60,8	68,2	68,8
GOT A TRAFFIC TICKET	29,8	34,8	25,7	29,8	35,2	31,9	23,1	23,1	26,3	27,2	29,5	30,8	27,5
MISSED SCHL BECS OF ILLNESS (4)	2,1	2,5	2,0	1,8	2,7	1,3	1,3	2,3	2,5	1,8	1,4	1,6	2,1
SMOKED CIGARETTES (4) **	19,1	23,4	17,4	16,2	23,7	21,8	11,9	17,8	17,1	15,8	23,2	15,8	17,2
DISCUSSED POLITICS (4)	26,8	19,0	28,6	33,6	18,8	20,5	32,7	25,2	35,2	26,6	30,5	31,4	38,8
PLAYED TENNIS	52,7	48,5	53,5	56,8	48,9	45,8	55,6	51,2	58,2	54,3	50,7	54,4	62,2
DRANK BEER **	64,9	65,6	64,8	64,1	68,0	49,9	61,3	69,1	65,7	52,1	79,8	61,8	69,3
PLAYED BRIDGE	11,2	6,6	11,7	15,9	6,2	9,2	16,3	8,5	19,4	10,1	11,1	13,4	21,7
DISCUSSED SPORTS (4)	58,6	54,1	61,3	59,9	53,8	56,4	58,9	62,1	58,3	61,8	63,4	60,4	59,0
ASKED TEACHER FOR ADVICE (4)	25,0	20,9	26,6	27,6	20,5	23,5	22,8	24,5	32,5	27,3	26,0	27,1	28,8
HAD VOCATIONAL COUNSELING	57,6	60,5	57,7	54,0	60,4	61,0	48,5	56,0	52,2	60,1	68,9	54,2	48,9
STAYED UP ALL NIGHT **	63,1	64,2	61,3	64,2	64,8	60,5	56,6	62,2	62,9	58,7	65,5	64,5	63,4
DATING PATTERN IN HIGH SCHOOL													
ONE STEADY GIRL OR BOY FRIEND	22,2	23,5	22,1	20,6	23,6	23,1	20,8	21,9	21,1	25,5	17,8	20,9	20,0
A SERIES OF STEADY DATES	20,3	18,4	21,4	21,1	18,5	17,9	19,0	20,4	25,0	19,3	25,1	20,6	22,1
A FEW FRIENDS, BUT NO STEADIES	23,6	22,5	23,4	25,1	22,1	25,2	25,5	23,5	23,5	23,0	22,6	24,5	26,6
PRETTY MUCH PLAY THE FIELD	18,0	18,8	17,3	18,0	19,0	17,1	16,2	18,3	17,7	16,6	16,3	18,4	17,0
SELDOM OR NEVER DATE	16,0	16,8	15,8	15,2	16,8	16,8	18,5	15,8	12,6	15,6	18,2	15,6	14,3

(4)
FREQUENTLY ONLY, ALL OTHER ITEMS FREQUENTLY PLUS OCCASIONALLY.

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AMERICAN COUNCIL ON EDUCATION
OFFICE OF RESEARCH FALL 1967

WEIGHTED NATIONAL NORMS FOR FRESHMAN WOMEN

	All Institutions	All 2-Year Colls.	All 4-Year Colls.	All Universities	2-Year Colleges		Technical Insts.	4-Year Colleges				Universities	
					Public	Private		Public	Private Nonsect.	Protestant	Catholic	Public	Private
AGE, IN YEARS, AS OF DECEMBER 31, 1967 (1)													
16 OR YOUNGER	0.2	0.1	0.2	0.1	0.1	0.1	2.8	0.3	0.3	0.1	0.1	0.1	0.2
17	5.4	3.0	6.6	5.7	2.8	4.0	29.9	7.6	8.1	4.1	5.9	4.3	10.3
18	81.3	75.4	83.7	83.5	75.3	75.5	64.6	83.3	82.9	84.4	84.8	84.0	82.2
19	10.0	14.0	8.0	9.2	15.5	16.1	2.8	7.2	7.6	9.7	7.5	10.0	6.6
20	1.0	2.1	0.6	0.6	2.1	2.2	0.0	0.7	0.5	0.7	0.7	0.6	0.4
21	0.3	0.7	0.2	0.2	0.7	0.6	0.0	0.2	0.1	0.2	0.3	0.3	0.1
OLDER THAN 21	1.8	4.8	0.7	0.7	3.5	1.5	0.0	0.6	0.5	0.9	0.6	0.8	0.3
AVERAGE GRADE IN HIGH SCHOOL **													
A OR A+	6.9	1.8	7.7	11.2	1.7	2.2	33.0	6.2	10.2	7.6	8.0	9.2	17.9
A-	12.0	4.9	13.4	17.5	4.8	5.0	33.3	10.7	15.8	14.1	15.0	14.9	19.4
B+	20.9	12.2	24.0	24.8	12.5	10.8	27.4	25.1	23.0	22.1	25.1	24.9	24.7
B	26.4	26.3	27.3	24.9	27.2	22.5	5.2	30.7	23.2	26.4	26.7	25.9	21.6
B-	13.8	18.0	12.9	10.9	18.3	16.8	0.8	12.8	13.3	13.1	12.9	11.3	9.7
C+	11.7	19.7	9.3	7.2	19.4	21.1	0.2	9.5	9.4	9.6	8.9	7.9	5.1
C	7.9	16.3	5.2	3.4	15.3	20.9	0.2	5.0	5.0	6.9	3.5	3.9	1.5
D	0.2	0.7	0.1	0.1	0.7	0.8	0.0	0.1	0.1	0.1	0.0	0.1	0.1
SECONDARY SCHOOL ACHIEVEMENTS **													
ELECTED PRESIDENT STDT ORGNZ	22.3	14.9	25.1	25.4	14.3	17.4	17.9	21.5	30.7	25.2	27.6	24.7	27.7
HIGH RATING STATE MUSIC CONTEST	12.4	8.7	13.9	13.8	8.3	10.8	7.9	12.2	9.8	21.7	9.8	15.0	9.7
STATE/REGIONAL SPEECH CONTEST	6.8	4.0	8.1	7.7	3.9	4.8	2.4	6.1	7.1	9.1	11.5	7.6	7.9
MAJOR PART IN A PLAY	18.7	14.0	20.7	20.2	15.3	17.1	14.5	18.0	24.6	22.8	19.9	20.1	20.6
VARSITY LETTER (SPORTS)	13.8	11.9	15.0	13.7	11.4	14.1	10.0	13.0	22.3	13.0	15.3	13.2	15.0
AWARD IN ART COMPETITION	6.5	5.6	6.7	7.0	5.5	6.1	7.6	5.5	9.0	5.7	8.6	6.4	8.8
EDITED SCHOOL PAPER	16.3	9.9	18.6	19.2	9.9	10.2	21.8	15.9	22.9	19.2	19.3	17.5	24.7
HAD ORIGINAL WRITING PUBLISHED	20.4	13.0	23.3	23.4	12.6	14.8	33.1	19.2	29.7	21.8	27.8	21.0	31.3
NSF SUMMER PROGRAM	0.7	0.3	0.8	1.0	0.4	0.2	3.4	0.5	1.1	0.9	0.7	0.7	2.0
ST/REGIONAL SCIENCE CONTEST	2.3	1.5	2.6	2.6	1.4	1.8	2.4	2.4	2.9	3.1	2.2	2.3	3.5
SCHOLASTIC HONOR SOCIETY	35.2	16.0	40.1	47.6	16.2	15.2	74.5	38.2	43.2	40.0	40.0	46.7	50.7
NATIONAL MERIT RECOGNITION	7.8	3.2	8.7	11.4	3.2	3.1	18.4	5.3	16.7	7.3	9.8	8.6	20.6

(1) AGE WAS REPORTED AS PERCENTAGE OF STUDENTS NINETEEN OR OLDER IN THE 1966 ACE REPORTS.

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WEIGHTED NATIONAL NORMS FOR FRESHMAN WOMEN

	All Institutions	All 2-Year Colls.	All 4-Year Colls.	All Universities	2-Year Colleges		Technical Insts.	4-Year Colleges				Universities	
					Public	Private		Public	Private Nonsect.	Protestant	Catholic	Public	Private
HIGHEST DEGREE PLANNED **													
NONE	4.4	9.5	2.3	2.4	9.9	7.8	0.7	2.3	1.4	3.2	2.2	2.8	1.2
ASSOCIATE (OR EQUIVALENT)	9.3	28.7	1.5	2.2	30.1	22.7	0.0	1.4	2.6	1.7	0.3	2.4	1.6
BACHELORS DEGREE (B.A., B.S.)	43.7	36.3	45.2	49.2	34.9	42.5	18.2	42.3	43.7	50.6	45.7	52.3	38.7
MASTERS DEGREE (M.A., M.S.)	32.9	18.5	40.9	34.0	18.3	19.7	51.4	45.9	38.2	34.8	41.8	31.6	42.0
PH.D. OR ED.D.	5.7	2.3	6.9	7.4	2.3	2.2	23.7	6.3	9.3	5.7	6.9	6.3	10.9
M.D., D.D.S., OR D.V.M.	1.9	0.9	1.8	3.1	1.0	0.5	5.7	1.0	3.2	1.7	2.0	3.7	4.3
LL.B. OR J.D.	0.3	0.1	0.3	0.5	0.1	0.1	0.3	0.1	0.8	0.1	0.5	0.3	0.9
B.D.	0.1	0.2	0.1	0.1	0.1	0.2	0.0	0.0	0.1	0.2	0.0	0.1	0.0
OTHER	1.8	3.5	1.0	1.2	3.4	4.2	0.0	0.7	0.7	2.0	0.6	1.4	0.4
PROBABLE MAJOR FIELD OF STUDY **													
AGRICULTURE (INCL FORESTRY)	0.2	0.5	0.0	0.2	0.6	0.0	0.0	0.1	0.1	0.0	0.1	0.3	0.0
BIOLOGICAL SCIENCES	3.1	1.6	3.8	3.4	1.7	1.3	13.5	3.8	5.2	3.1	3.2	3.1	4.4
BUSINESS	12.2	29.0	5.6	5.8	30.2	23.7	0.3	9.0	2.3	4.8	3.2	4.7	2.6
EDUCATION	17.6	14.8	20.7	15.2	13.5	20.3	6.2	28.1	12.2	20.0	15.1	17.2	8.7
ENGINEERING	0.5	0.3	0.2	0.5	0.4	0.2	4.8	0.1	0.2	0.2	0.1	0.4	0.9
ENGLISH	6.8	4.1	8.6	6.5	4.1	4.4	7.1	7.4	10.5	8.5	9.6	4.2	7.2
HEALTH PROFESSIONS (NON-M.D.)	9.9	14.0	6.1	12.4	14.6	11.1	0.7	4.8	4.1	7.6	8.9	12.5	12.1
HISTORY, POLITICAL SCIENCE	5.6	3.1	6.8	6.2	3.1	3.0	3.6	5.3	10.1	5.9	8.4	5.0	10.2
HUMANITIES (OTHER)	7.0	3.7	8.7	7.6	3.6	3.9	7.2	7.5	11.1	7.9	9.9	7.0	9.9
FINE ARTS	10.6	8.5	11.2	11.6	8.1	10.1	7.4	8.4	14.0	13.1	11.9	10.9	14.2
MATHEMATICS OR STATISTICS	4.3	1.3	6.0	4.7	1.2	1.3	18.9	7.4	5.0	4.4	6.1	4.4	5.9
PHYSICAL SCIENCES	1.1	0.4	1.4	1.4	0.4	0.4	8.7	1.1	2.3	1.3	1.3	1.3	2.0
PRE-PROFESSIONAL	2.3	1.6	1.9	3.7	1.8	1.1	5.7	1.0	3.4	2.0	2.1	3.4	4.5
PSYCHOL, SOCIOL, ANTHROPOL	11.2	8.5	12.8	11.4	8.2	9.5	13.3	9.5	14.9	13.9	16.0	10.7	13.6
OTHER FIELDS (TECHNICAL)	1.2	1.8	0.8	1.1	2.0	1.2	0.7	0.9	1.2	0.7	0.5	1.1	1.2
OTHER FIELDS (NONTECHNICAL)	4.8	5.1	3.6	6.6	4.8	6.2	0.3	4.5	1.6	4.4	2.6	8.2	1.3
UNDECIDED	1.6	1.7	1.6	1.6	1.6	2.0	1.6	1.2	1.9	2.3	1.1	1.7	1.4
PROBABLE CAREER OCCUPATION **													
ARTIST (INCL PERFORMER)	8.1	6.3	7.8	10.5	6.0	7.7	5.0	5.1	11.7	8.4	9.2	9.9	12.2
BUSINESSMAN	3.3	6.1	2.1	2.6	6.3	5.5	0.7	2.9	1.5	1.5	2.0	2.7	2.0
CLERGYMAN	0.3	0.3	0.4	0.2	0.1	0.9	0.0	0.1	0.1	0.9	0.7	0.1	0.4
COLLEGE TEACHER	0.9	0.5	1.1	1.0	0.5	0.6	1.7	1.2	1.6	0.9	0.9	0.9	1.6
DOCTOR (M.D. OR D.D.S.)	1.5	0.9	1.4	2.4	1.0	0.5	5.3	0.6	2.8	1.5	1.7	1.9	4.1
EDUCATOR (SECONDARY)	18.8	11.6	23.7	17.7	11.4	12.8	20.6	31.6	15.7	20.0	19.3	19.0	13.4
ELEMENTARY TEACHER	17.6	15.1	21.8	12.9	13.9	19.9	7.9	27.8	12.0	20.7	20.7	14.3	8.3
ENGINEER	0.2	0.1	0.2	0.4	0.2	0.1	5.0	0.1	0.2	0.1	0.1	0.3	0.7
FARMER OR FORESTOR	0.1	0.2	0.1	0.2	0.2	0.0	0.0	0.0	0.2	0.1	0.1	0.2	0.1
HEALTH PROFESSIONAL (NON-M.D.)	6.3	6.4	5.2	8.3	6.5	5.6	0.8	5.0	3.6	5.4	6.9	9.1	5.6
LAWYER	0.6	0.2	0.6	0.9	0.2	0.2	0.8	0.2	1.3	0.5	0.9	0.7	1.2
NURSE	5.4	8.6	2.6	7.0	9.0	6.9	0.2	1.5	1.9	4.2	3.3	4.8	7.5
RESEARCH SCIENTIST	1.6	0.5	1.8	2.4	0.5	0.4	14.5	1.5	2.8	1.2	1.9	2.0	3.5
OTHER CHOICE	25.2	35.2	21.0	21.9	36.2	31.0	20.5	15.3	29.0	22.4	23.2	21.0	25.2
UNDECIDED	9.9	8.0	10.2	11.7	8.0	8.0	17.2	7.2	15.6	11.4	9.1	11.0	14.1

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NUMBER OF APPLICATIONS TO OTHER COLLEGES													
NONE	51.8	66.5	43.8	50.2	69.6	53.2	10.1	50.1	24.7	51.7	38.4	58.4	23.0
ONE	20.0	17.1	21.3	20.8	15.9	22.3	22.6	21.4	16.4	22.2	24.2	21.5	18.7
TWO	14.0	9.4	16.7	14.2	8.5	13.0	25.4	15.5	21.1	14.0	18.5	11.8	22.2
THREE	8.0	4.2	10.5	8.3	3.6	6.5	29.5	8.5	17.7	7.3	10.8	5.3	18.2
FOUR	3.6	1.6	4.7	3.7	1.2	3.2	8.5	2.9	11.2	2.7	5.1	1.9	9.7
FIVE	1.7	0.7	2.2	1.7	0.7	1.1	2.8	1.1	5.6	1.5	2.0	0.7	5.2
SIX OR MORE	0.9	0.5	1.2	1.0	0.5	0.4	1.1	0.4	3.4	0.6	1.1	0.4	3.1
NUMBER OF ACCEPTANCES BY OTHER COLLEGES													
NONE	45.8	62.4	38.6	44.0	65.0	52.2	12.3	43.3	24.8	45.8	34.3	51.6	22.8
ONE	28.6	25.2	30.4	28.5	25.9	30.4	35.3	30.2	29.8	30.4	31.2	28.4	28.8
TWO	16.4	9.5	19.2	17.4	8.6	13.0	29.1	17.4	24.5	16.1	21.1	13.9	27.4
THREE	6.5	2.3	8.3	7.1	1.9	3.8	17.7	6.7	14.3	5.7	8.9	4.6	13.9
FOUR	1.9	0.4	2.5	2.0	0.4	0.4	4.8	1.7	4.8	1.4	3.4	1.1	4.6
FIVE	0.5	0.1	0.7	0.6	0.1	0.1	0.7	0.5	1.5	0.4	0.8	0.2	1.6
SIX OR MORE	0.3	0.1	0.3	0.3	0.1	0.2	0.3	0.2	0.6	0.2	0.4	0.1	0.8
MAJOR INFLUENCES IN DECIDING TO ATTEND THIS COLLEGE													
PARENT OR OTHER RELATIVE	48.5	52.2	47.1	47.1	51.7	54.2	45.2	44.0	43.9	50.7	49.3	47.6	45.3
H.S. TEACHER OR COUNSELOR	21.2	21.8	22.3	18.4	22.4	19.2	17.0	24.6	22.0	20.9	20.1	17.9	20.0
FRIENDS ATTENDING THIS COLLEGE	16.9	15.7	16.9	18.4	14.8	19.4	11.5	16.7	14.8	19.5	15.6	19.4	15.0
GRAD OR OTHER COLL REPRSNTV	13.7	10.4	16.3	12.8	8.6	18.4	6.5	12.9	17.4	20.3	16.6	12.2	14.5
COUNSELING OR PLACEMENT SERVICE	3.9	5.5	3.3	3.0	5.6	4.8	1.9	3.1	3.8	3.5	3.3	2.9	3.1
ATHLETIC PROGRAM OF THE COLLEGE	2.2	1.5	2.7	2.1	1.4	1.4	0.5	4.1	2.9	2.1	0.8	2.5	1.0
OTHER EXTRACURRICULAR ACTIVITIES	4.8	3.1	5.0	6.3	2.9	4.1	2.6	4.1	7.8	5.1	4.4	5.9	7.6
SOCIAL LIFE OF THE COLLEGE	8.5	5.5	8.9	11.0	4.6	9.4	7.1	6.0	13.0	9.7	9.8	10.0	14.2
CHANCE TO LIVE AWAY FROM HOME	16.9	8.6	22.0	24.8	6.9	15.6	36.5	17.2	25.2	21.5	29.2	24.0	27.6
LOW COST	21.5	33.3	16.4	17.5	38.4	11.2	43.9	33.9	5.4	5.4	6.7	21.4	4.5
ACADEMIC REPUTATION OF THE COLL	50.0	31.2	56.4	59.5	29.7	37.9	88.4	52.2	84.3	51.4	63.6	55.1	74.0
MOST STUDENTS ARE LIKE ME	10.2	8.6	12.4	7.7	6.9	16.3	7.6	8.2	13.7	16.4	14.1	7.0	10.2
RELIGIOUS AFFILIATION	12.3	8.1	19.5	3.9	1.4	38.9	2.6	1.7	2.9	39.9	41.1	1.7	11.2

AMERICAN COUNCIL ON EDUCATION
OFFICE OF RESEARCH FALL 1967

WEIGHTED NATIONAL NORMS FOR FRESHMAN WOMEN

		All Institutions	All 2-Year Colls.	All 4-Year Colls.	All Universities	2-Year Colleges		Technical Insts.	4-Year Colleges				Universities	
						Public	Private		Public	Private Nonsect.	Protestant	Catholic	Public	Private
REGION OF HOME STATE (2)	**													
MIDDLE STATES		24.7	28.0	29.8	11.6	29.1	23.2	85.4	40.0	31.2	14.0	27.5	5.0	33.2
NEW ENGLAND		5.9	2.1	6.6	9.0	0.2	10.3	0.2	4.2	15.3	1.7	10.8	4.7	16.5
NORTH CENTRAL		38.5	30.5	40.2	44.4	32.5	21.8	7.0	37.4	23.7	59.0	34.6	40.8	26.7
NORTHWEST		5.6	2.8	3.2	13.0	0.2	14.2	0.0	0.1	3.9	2.3	10.7	14.8	0.7
SOUTHERN		15.0	14.8	14.5	16.1	11.6	28.5	7.0	12.3	19.1	18.4	8.8	14.8	20.4
WESTERN		9.6	21.4	4.6	5.4	26.1	1.0	0.2	5.0	4.4	3.7	5.8	4.6	1.4
FOREIGN		0.7	0.5	1.0	0.5	0.3	1.0	0.2	0.2	2.4	0.7	1.9	0.3	1.0
FATHERS EDUCATION	**													
GRAMMAR SCHOOL OR LESS		9.5	14.3	8.8	5.4	15.1	10.7	4.9	10.7	3.8	10.6	6.9	6.0	3.5
SOME HIGH SCHOOL		14.9	22.0	13.3	9.8	22.8	18.3	12.9	17.8	6.0	12.6	11.8	10.7	7.1
HIGH SCHOOL GRADUATE		27.9	31.1	27.4	25.3	31.3	30.1	23.6	35.0	16.2	25.4	25.6	27.1	19.1
SOME COLLEGE		19.1	17.4	18.7	21.8	16.9	19.4	21.6	18.4	17.3	18.5	20.7	22.5	19.5
COLLEGE DEGREE		17.9	11.2	19.2	23.0	10.2	15.2	23.7	12.4	30.8	20.0	20.7	21.7	27.3
POSTGRADUATE DEGREE		10.8	4.1	12.7	14.7	3.6	6.2	13.3	5.6	25.9	12.9	14.2	12.0	23.5
MOTHERS EDUCATION	**													
GRAMMAR SCHOOL OR LESS		6.0	9.6	5.4	3.1	10.3	6.3	4.1	6.4	2.1	6.6	4.7	3.3	2.5
SOME HIGH SCHOOL		13.0	19.9	11.5	8.1	20.8	16.1	10.4	15.9	5.6	10.7	9.1	8.7	5.9
HIGH SCHOOL GRADUATE		40.3	41.7	40.2	38.9	41.5	42.7	44.2	48.0	28.3	35.8	41.7	40.5	33.4
SOME COLLEGE		21.6	18.2	21.3	26.0	17.8	20.1	20.0	17.4	26.2	22.7	22.9	24.0	26.2
COLLEGE DEGREE		16.0	9.2	18.1	19.9	8.2	13.6	14.5	10.3	30.8	21.1	18.0	18.2	25.5
POSTGRADUATE DEGREE		3.0	1.4	3.5	4.0	1.3	1.7	6.8	2.0	7.0	3.1	3.6	3.3	6.5
RACIAL BACKGROUND	**													
CAUCASIAN		89.6	87.3	89.0	93.1	86.7	90.0	95.6	86.4	88.8	90.3	92.5	92.9	93.9
NEGRO		4.8	3.9	6.7	2.4	4.3	2.0	0.3	9.7	7.4	5.7	1.8	2.2	3.1
AMERICAN INDIAN		0.7	1.3	0.3	0.6	1.5	0.6	0.2	0.3	0.3	0.5	0.2	0.7	0.2
ORIENTAL		0.7	0.6	0.7	0.9	0.6	0.5	3.4	0.6	1.1	0.4	1.1	0.9	0.8
OTHER		4.2	6.9	3.1	3.0	6.9	7.0	0.5	2.9	2.4	3.1	4.5	3.3	2.0
RELIGIOUS BACKGROUND	**													
PROTESTANT		56.2	53.6	55.5	60.5	54.5	49.5	20.7	51.2	68.6	88.9	4.0	65.4	44.5
ROMAN CATHOLIC		31.3	32.8	34.5	23.4	34.4	26.2	29.2	34.6	16.7	5.2	94.7	22.2	27.5
JEWISH		5.1	1.7	4.4	10.1	1.5	2.3	44.4	7.4	7.3	0.5	0.1	6.0	23.5
OTHER		5.6	9.8	4.1	3.7	7.2	21.0	2.3	5.4	4.3	4.5	0.6	4.1	2.5
NONE		1.8	2.1	1.5	2.2	2.4	1.0	3.4	1.5	3.1	0.9	0.6	2.3	2.0
PRESENT RELIGIOUS PREFERENCE	**													
PROTESTANT		51.9	49.3	51.8	54.9	49.9	46.5	18.2	48.5	57.8	86.4	3.0	60.0	38.2
ROMAN CATHOLIC		30.4	33.1	33.8	23.0	34.8	25.7	25.5	34.1	15.2	5.3	92.9	22.0	26.3
JEWISH		4.7	1.7	4.1	9.3	1.5	2.3	37.0	6.8	6.6	0.5	0.2	5.7	20.9
OTHER		6.6	10.9	4.8	4.9	8.2	22.6	3.3	5.8	6.5	5.0	1.1	5.2	4.1
NONE		6.0	5.0	5.5	7.9	5.5	3.0	16.0	4.8	13.9	2.8	2.8	7.1	10.4

(2) STATES HAVE BEEN GROUPED ACCORDING TO THE AREAS DEFINED BY THE SIX REGIONAL ACCREDITING ASSOCIATIONS.

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AMERICAN COUNCIL ON EDUCATION
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WEIGHTED NATIONAL NORMS FOR FRESHMAN WOMEN

	All Institutions	All 2-Year Colls.	All 4-Year Colls.	All Universities	2-Year Colleges		Technical Insts.	4-Year Colleges				Universities	
					Public	Private		Public	Private Nonsect.	Protestant	Catholic	Public	Private
FATHERS OCCUPATION													
ARTIST (INCL PERFORMER)	0.9	0.5	1.0	1.0	0.5	0.4	1.6	1.0	1.8	0.8	0.9	0.9	1.2
BUSINESSMAN	31.5	24.2	33.5	36.0	22.5	31.7	36.1	28.0	41.9	31.1	40.3	34.3	41.7
CLERGYMAN	1.1	0.7	1.6	0.6	0.5	1.3	0.2	0.5	1.0	4.6	0.1	0.5	1.0
COLLEGE TEACHER	0.8	0.3	0.9	1.2	0.3	0.3	0.7	0.5	1.6	1.1	0.8	1.1	1.5
DOCTOR (M.D. OR D.D.S.)	2.6	0.9	2.8	4.1	0.7	1.4	3.4	0.8	6.3	2.6	4.1	3.0	7.6
EDUCATOR (SECONDARY)	2.2	1.6	2.5	2.2	1.6	1.4	3.0	2.3	3.0	2.6	2.2	2.3	1.9
ELEMENTARY TEACHER	0.3	0.2	0.3	0.3	0.3	0.2	0.3	0.4	0.3	0.4	0.1	0.3	0.1
ENGINEER	7.3	6.4	7.0	8.9	6.5	6.0	9.5	6.8	8.6	6.5	6.8	9.0	8.7
FARMER OR FORESTOR	6.5	7.7	5.9	6.3	7.3	9.4	0.5	5.0	1.9	11.5	3.4	7.8	1.4
HEALTH PROFESSIONAL (NON-M.D.)	1.0	0.9	1.0	1.3	0.9	0.9	2.0	0.8	1.1	1.0	1.2	1.3	1.4
LAWYER	1.6	0.5	1.9	2.1	0.3	1.0	1.1	0.6	4.4	1.2	3.5	1.5	3.9
MILITARY CAREER	1.6	1.7	1.3	2.1	1.8	1.4	1.0	1.1	2.0	1.1	1.6	2.3	1.6
RESEARCH SCIENTIST	0.6	0.3	0.6	0.9	0.3	0.4	0.8	0.4	1.0	0.6	0.4	0.8	1.1
SKILLED WORKER	11.3	14.6	10.5	9.0	15.0	12.8	13.9	15.0	5.3	8.4	8.9	9.7	6.7
SEMI-SKILLED WORKER	6.8	9.5	6.4	4.6	10.1	6.9	4.4	9.4	2.7	5.6	4.8	5.1	2.9
UNSKILLED WORKER	3.4	5.0	3.2	2.1	5.4	2.9	1.5	4.7	1.8	3.1	1.8	2.4	1.3
UNEMPLOYED	0.9	1.3	0.8	0.6	1.4	0.9	0.7	1.0	0.7	0.9	0.5	0.6	0.6
OTHER	19.5	23.7	18.6	16.7	24.5	20.5	19.3	21.7	14.7	16.6	18.6	17.1	15.3
ESTIMATED PARENTAL INCOME (3) **													
LESS THAN $4,000	4.7	6.0	4.9	2.9	6.5	4.0	2.8	6.1	3.2	5.5	3.5	3.1	2.2
$4,000 - $5,999	8.6	11.2	8.3	6.1	11.3	10.6	6.9	10.2	4.8	8.9	6.6	4.6	4.5
$6,000 - $7,999	11.7	13.4	11.6	9.8	13.9	11.3	11.2	14.9	5.6	13.1	8.2	10.5	7.6
$8,000 - $9,999	11.5	12.6	11.1	11.1	13.0	10.8	18.4	14.0	6.5	10.5	10.1	11.9	8.5
$10,000 - $14,999	18.7	16.3	18.9	21.0	16.6	15.0	27.9	21.1	16.1	17.3	19.1	22.1	17.3
$15,000 - $19,999	7.5	4.9	7.8	9.8	4.8	5.5	9.9	6.5	9.7	7.3	9.5	9.7	10.2
$20,000 - $24,999	3.6	2.1	3.8	5.1	1.9	2.6	3.1	2.1	6.5	3.5	5.1	4.7	6.3
$25,000 - $29,999	1.9	0.9	2.2	2.4	0.8	1.3	1.6	0.8	4.5	2.3	2.6	2.0	3.6
$30,000 OR MORE	3.7	1.4	4.2	5.3	1.1	2.4	2.1	0.8	12.5	2.8	5.5	3.7	10.4
HAVE NO IDEA	28.2	31.2	27.2	26.5	29.9	36.4	16.1	23.4	30.6	28.9	29.8	25.7	29.4
MAJOR SOURCES OF FINANCIAL SUPPORT DURING FRESHMAN YEAR													
PERSONAL SVGS OR EMPLOYMENT	18.0	27.1	14.4	14.4	29.7	15.4	7.9	19.0	5.6	13.7	13.1	14.3	8.1
PARENTAL OR FAMILY AID	63.4	55.8	63.8	71.4	53.4	66.0	64.1	57.9	77.6	63.4	63.4	70.9	72.9
REPAYABLE LOAN	14.7	11.1	18.2	12.4	10.0	15.7	21.0	18.6	12.2	20.4	19.5	11.7	15.0
SCHOLARSHIP/GRANT/OR OTHER GIFT	17.7	12.3	21.6	16.4	12.7	10.9	31.3	19.2	18.1	25.6	23.2	13.6	25.7
CONCERN ABOUT FINANCING EDUC **													
NONE	34.4	36.9	32.5	35.2	36.3	39.7	32.1	28.2	47.5	30.2	30.7	34.0	39.3
SOME CONCERN	56.2	54.3	57.9	55.4	54.8	52.0	61.2	62.3	45.4	58.1	60.0	56.4	52.2
MAJOR CONCERN	9.3	8.8	9.6	9.3	8.9	8.3	6.7	9.5	7.0	11.8	9.3	9.6	8.4

(3) REPORTED ESTIMATE OF TOTAL INCOME OF PARENTAL FAMILY LAST YEAR (ALL SOURCES BEFORE TAXES).

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OBJECTIVES CONSIDERED TO BE ESSENTIAL OR VERY IMPORTANT **	All Institutions	All 2-Year Colls.	All 4-Year Colls.	All Universities	2-Year Colleges: Public	2-Year Colleges: Private	Technical Insts.	4-Year Colleges: Public	4-Year Colleges: Private Nonsect.	4-Year Colleges: Protestant	4-Year Colleges: Catholic	Universities: Public	Universities: Private
ACHIEVE IN A PERFORMING ART	14.6	11.8	15.8	15.4	11.1	15.2	15.5	12.7	19.0	16.9	17.5	14.8	17.3
BE AN AUTHORITY IN MY FIELD	63.7	57.2	66.0	67.0	56.8	58.7	71.9	66.2	65.9	63.8	68.5	66.4	68.7
OBTAIN RECOGNITION FROM PEERS	34.9	30.7	36.6	36.5	30.2	33.0	42.4	37.5	36.1	36.4	35.4	35.5	39.5
PERFORM OR COMPOSE MUSIC	8.0	5.5	9.5	7.9	4.9	7.8	10.1	6.6	9.1	14.0	8.9	7.7	8.8
BE AN EXPERT IN FINANCE	4.0	5.4	3.5	3.5	5.3	5.8	2.9	3.7	3.0	3.7	3.3	3.7	2.9
BE ADMINISTRATIVELY RESPONSIBLE	17.7	20.6	16.4	16.7	20.8	19.9	13.9	17.5	14.6	14.6	18.4	17.0	15.6
BE VERY WELL-OFF FINANCIALLY	30.0	34.0	28.0	29.2	34.5	31.7	28.4	31.1	30.1	24.7	25.0	29.6	28.0
HELP OTHERS IN DIFFICULTY	73.6	70.6	76.2	72.1	68.9	78.1	71.1	75.5	73.0	75.1	82.0	72.2	71.8
JOIN THE PEACE CORPS OR VISTA	28.0	23.0	30.6	29.0	22.8	24.0	33.9	27.5	31.6	28.3	38.9	28.0	32.3
BECOME AN OUTSTANDING ATHLETE	5.2	5.1	5.8	4.1	4.8	6.4	2.9	6.1	7.8	4.0	4.9	4.3	3.7
BECOME A COMMUNITY LEADER	18.9	14.3	20.8	20.6	15.2	19.0	14.2	18.5	22.7	21.9	22.5	20.2	21.7
CONTRIBUTE TO SCIENTIFIC THEORY	6.1	4.6	6.1	7.9	4.8	4.0	26.1	6.0	7.4	4.9	6.0	7.4	9.7
WRITE ORIGINAL WORKS	16.7	11.2	18.6	19.5	11.2	11.1	27.7	15.5	24.2	17.7	20.3	18.2	23.9
NOT BE OBLIGATED TO PEOPLE	23.2	24.6	22.8	22.3	24.3	26.0	24.2	24.3	24.4	21.3	20.3	22.5	21.6
CREATE WORKS OF ART	22.1	19.9	22.4	23.9	19.7	20.7	27.3	19.7	28.8	20.9	24.1	23.3	25.9
KEEP UP WITH POLITICAL AFFAIRS	49.1	39.6	51.7	55.0	39.0	42.2	58.9	49.6	54.7	47.1	59.7	54.0	58.6
SUCCEED IN MY OWN BUSINESS	32.8	36.4	30.1	33.5	36.1	37.5	20.3	29.4	28.7	33.1	29.0	35.1	28.2
DEVELOP A PHILOSOPHY OF LIFE	87.6	81.8	89.7	90.2	80.8	86.1	92.0	88.4	90.1	88.8	93.3	89.9	91.2
STUDENTS ESTIMATE CHANCES ARE VERY GOOD THAT THEY WILL													
GET MARRIED WHILE IN COLLEGE	8.6	9.3	7.6	9.8	9.3	9.7	3.1	7.9	6.5	9.2	5.6	10.9	6.1
MARRY WITHIN A YEAR AFTER COLL	27.4	25.6	27.7	28.8	25.1	28.1	21.6	27.2	28.0	29.8	25.5	28.6	29.7
OBTAIN AVRG GRD OF A- OR HIGHER	2.4	2.5	2.2	2.9	2.3	2.2	2.8	1.8	2.6	2.1	2.6	2.7	3.5
CHANGE MAJOR FIELD	17.3	11.0	19.2	20.7	11.0	11.2	25.2	14.2	24.7	22.4	19.5	20.0	23.0
CHANGE CAREER CHOICE	16.0	12.0	19.8	21.6	11.8	12.6	27.4	13.8	28.1	23.1	19.0	20.5	25.1
FAIL ONE OR MORE COURSES	2.1	1.8	2.4	2.0	1.6	2.3	2.1	2.4	2.3	2.4	2.8	2.1	1.7
GRADUATE WITH HONORS	3.0	2.4	2.9	3.8	2.4	2.5	4.6	2.7	3.1	2.7	3.6	3.6	4.8
BE ELECTED TO A STUDENT OFFICE	2.0	1.5	2.4	1.8	1.5	1.7	2.6	1.8	3.5	2.1	2.9	1.6	2.5
JOIN SOCIAL FRAT OR SORORITY	33.2	26.9	36.3	34.4	22.0	35.4	36.9	34.6	34.4	37.3	40.2	33.3	38.2
AUTHOR A PUBLISHED ARTICLE	5.9	3.3	7.0	6.9	3.2	3.4	13.0	5.6	9.3	6.3	8.5	6.1	9.4
BE ELECTED TO AN HONOR SOCIETY	3.0	1.5	3.3	4.1	1.5	1.2	6.5	2.9	3.4	3.3	4.0	3.8	5.3
PARTICIPATE IN DEMONSTRATIONS	4.2	2.9	4.8	4.5	3.0	2.7	10.9	3.8	7.9	3.1	6.1	3.7	7.4
DROP OUT TEMPORARILY	1.1	1.0	1.2	1.1	0.9	1.1	1.0	0.9	1.5	1.4	1.3	1.2	0.8
DROP OUT PERMANENTLY	0.7	0.6	0.8	0.6	0.6	0.9	0.8	0.7	0.7	0.9	0.7	0.6	0.5
TRANSFER TO ANOTHER COLLEGE	13.1	17.2	13.1	8.7	16.9	18.9	5.8	9.8	15.4	15.4	14.4	9.1	7.3

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					Public	Private		Public	Private Nonsect.	Protestant	Catholic	Public	Private
I CAN PRESENTLY DO THIS WELL													
TYPE 40 WORDS PER MINUTE	56.4	60.6	53.0	58.2	61.6	56.4	40.8	54.9	45.3	58.0	49.0	61.5	47.3
SKETCH RECOGNIZABLE PEOPLE	11.0	10.2	10.7	12.4	10.3	9.2	16.4	10.5	13.8	9.1	10.6	12.2	13.3
SPEAK SECOND LANGUAGE FLUENTLY	13.3	12.0	13.7	14.2	12.8	8.4	18.6	14.8	19.0	10.3	11.2	13.0	18.0
BREAK 100 IN GOLF	3.0	2.1	3.4	3.2	2.1	2.4	0.8	2.3	4.5	3.5	4.4	3.3	2.9
WATER-SKI	28.2	24.8	28.0	32.4	24.5	25.8	13.1	22.8	34.5	30.6	29.2	32.9	31.0
SKI ON SNOW	14.5	10.4	15.0	17.9	10.1	11.8	8.8	10.3	25.8	11.9	19.4	17.9	18.0
SIGHT-READ PIANO MUSIC	33.5	26.8	35.6	37.2	25.4	32.9	34.8	30.1	36.5	41.6	37.3	34.6	39.3
READ MUSIC (SINGING)	40.3	35.7	42.2	41.7	34.4	41.5	31.7	37.0	40.3	51.7	40.9	42.5	39.2
IDENTIFY 15 SPECIES OF BIRDS	11.1	9.3	11.8	11.7	9.5	8.4	9.8	11.4	14.5	13.0	8.7	12.1	10.2
REFEREE A SPORTING EVENT	25.4	22.3	27.7	24.6	22.1	23.3	31.1	30.4	29.8	22.6	27.9	24.1	26.0
RECITE LONG PASSAGES FROM MEMORY	16.5	12.5	17.8	18.8	12.3	13.2	24.5	16.7	22.4	16.5	17.4	18.2	20.8
IDENTIFY ARCHITECTURAL STYLES	12.2	9.1	13.3	13.8	8.8	10.1	13.6	10.8	20.9	11.1	14.4	12.7	17.7
SAIL A BOAT	11.3	7.9	12.8	12.2	7.2	11.3	7.2	7.7	25.0	10.9	14.7	10.7	17.2
IDENTIFY CONSTELLATIONS OF STARS	7.0	6.2	7.4	7.1	6.2	6.5	9.1	7.5	8.6	6.4	7.0	7.0	7.7
USE A SEWING MACHINE	72.8	76.1	70.6	73.0	77.0	72.2	62.7	71.7	66.6	74.7	66.4	75.5	64.8
USE ROBERTS RULES OF ORDER	16.8	12.6	17.5	20.2	13.1	10.5	18.4	16.9	18.0	19.2	15.9	20.6	19.2
MIX A DRY MARTINI	12.5	12.7	12.9	11.7	13.2	10.5	11.9	11.8	17.6	7.8	18.3	10.9	14.4
SET A TABLE FOR A FORMAL PARTY	64.3	64.6	64.6	63.6	64.7	64.2	60.4	61.7	69.6	61.6	70.3	62.1	68.6
NAME PLAYERS OF PROFL ATHL TEAM	12.8	10.7	14.2	12.7	10.7	10.7	15.0	14.1	13.3	12.0	18.6	11.5	16.8
SCORE A TENNIS MATCH	30.3	26.4	31.8	31.8	27.8	20.5	31.1	30.9	42.0	27.9	29.9	29.8	38.2
IDENTIFY MANY MUSIC COMPOSITIONS	14.5	11.0	15.7	16.3	10.9	11.6	20.4	12.8	18.5	16.7	17.2	15.2	19.9
PROGRAM A COMPUTER	1.3	0.9	1.5	1.3	1.0	0.7	4.9	1.6	1.7	1.1	1.8	1.2	1.8
USE A SLIDE RULE	23.2	14.0	25.6	28.9	14.1	13.6	33.8	23.4	29.2	26.1	25.8	27.7	32.6
SWIM A MILE WITHOUT STOPPING	16.6	13.0	17.1	19.6	12.9	13.5	18.7	13.1	25.9	15.4	19.3	18.8	22.4
NAME THE ANIMAL PHYLA	8.7	6.6	9.4	9.9	6.6	6.5	12.5	8.8	14.0	7.7	8.7	9.6	11.0
DESCRB DIFF BETWEEN STOCKS/BONDS	32.7	29.4	34.7	32.9	30.0	26.9	50.9	39.1	31.8	31.2	32.9	32.6	33.6
DEVELOP AND PRINT PHOTOGRAPHS	4.1	3.8	4.1	4.6	4.0	3.2	5.7	3.5	5.6	4.1	3.9	4.5	4.7
BAKE A CAKE FROM SCRATCH	77.0	77.8	76.2	77.7	78.0	77.1	65.7	76.2	75.7	78.0	74.2	78.9	73.7
DESCRIBE THE BILL OF RIGHTS	50.3	42.5	52.5	55.1	42.4	42.9	71.3	54.5	51.5	49.3	53.5	54.4	57.2
DO AT LEAST 15 PUSH-UPS	35.9	37.9	35.7	34.0	38.4	35.6	28.6	36.2	33.2	36.5	36.4	35.5	29.1
AGREE STRONGLY OR SOMEWHAT													
FACULTY SHOULD MAKE CURRICULUM	84.6	84.4	85.0	84.0	83.7	87.1	80.3	84.6	80.2	87.4	87.0	83.7	85.0
MARRIED WOMEN BELONG AT HOME	44.3	51.6	43.2	37.9	49.3	61.5	22.8	41.5	34.5	48.2	48.0	39.7	31.9
DISCOURAGE LARGE FAMILIES	34.0	32.8	32.9	37.4	33.9	27.9	37.6	32.9	41.8	39.0	15.4	37.9	36.0
DE-EMPHASIZE COLLEGE SPORTS	20.6	19.2	21.0	21.5	18.9	20.3	32.5	18.4	27.7	19.3	22.2	20.6	24.5
PUBLISH ALL SCIENTIFIC FINDINGS	38.5	37.6	38.9	38.8	37.7	37.1	49.6	37.1	44.4	37.7	38.3	37.1	44.3
INDIVIDUAL CANNOT CHANGE SOCIETY	29.8	30.9	29.4	29.5	31.6	27.6	30.4	30.5	32.1	30.7	22.7	29.1	30.5
BENEFIT OF COLLEGE IS MONETARY	46.3	61.0	40.0	41.5	62.3	55.0	25.1	45.6	34.2	41.0	34.0	43.7	33.9
MY BELIEFS ARE SIMILAR TO OTHERS	69.2	71.9	68.9	66.5	70.7	77.0	60.2	69.5	60.4	72.0	71.5	67.7	62.6
BASE FACULTY PAY ON STUDENT EVAL	60.6	57.2	61.0	63.8	57.0	57.9	62.7	60.5	61.8	61.1	61.1	63.4	65.5
STD PUBLICATNS SHOULD BE CLEARED	53.5	63.9	51.1	46.2	62.4	70.4	31.1	52.6	38.1	56.8	52.6	48.8	37.6
WOMEN SHOULD BE DRAFTED	21.3	18.5	21.2	24.6	18.8	17.1	30.3	21.4	22.4	21.0	19.8	24.9	23.4
VOTING AGE SHOULD BE 18	57.2	57.2	57.2	57.2	57.6	55.4	74.6	59.1	55.6	55.5	56.7	57.2	57.2
COLLEGE HAS RIGHT TO BAN SPEAKER	36.1	41.6	35.5	31.0	40.0	48.4	16.8	36.4	27.6	36.0	41.3	32.4	26.5
GIVE DISADVANTAGED PREF TREATMNT	40.8	47.2	38.6	37.6	46.4	50.7	31.0	37.9	34.8	42.6	38.2	38.6	34.1
COLLEGES TOO LAX ON STD PROTESTS	43.6	50.0	42.8	37.8	48.4	57.0	26.8	42.8	35.4	47.1	43.8	40.0	30.7

AMERICAN COUNCIL ON EDUCATION
OFFICE OF RESEARCH FALL 1967

WEIGHTED NATIONAL NORMS FOR FRESHMAN WOMEN

PERCENTAGE OF STUDENTS REPORTING THAT DURING THE PAST YEAR THEY	All Institutions	All 2-Year Colls.	All 4-Year Colls.	All Universities	2-Year Colleges: Public	2-Year Colleges: Private	Technical Insts.	4-Year Colleges: Public	4-Year Colleges: Private Nonsect.	4-Year Colleges: Protestant	4-Year Colleges: Catholic	Universities: Public	Universities: Private
VOTED IN STUDENT ELECTION (4) **	77.2	72.1	78.6	80.5	70.9	77.4	74.2	77.9	79.0	78.8	78.3	80.9	79.0
CAME LATE TO CLASS **	54.3	52.5	55.1	54.7	52.3	53.1	54.0	51.2	63.1	55.8	54.6	54.1	56.6
PLAYED A MUSICAL INSTRUMENT **	51.2	40.4	55.6	55.0	38.6	48.0	57.8	48.2	57.6	65.1	54.6	53.8	58.9
STUDIED IN THE LIBRARY (4) **	47.6	44.1	49.1	48.8	43.6	46.3	36.1	47.1	53.6	56.3	47.3	49.3	47.1
CHECKED OUT A LIBRARY BOOK (4)**	63.2	57.6	65.7	65.0	56.2	63.4	53.8	64.4	68.9	67.8	61.9	65.2	64.5
ARRANGED DATE FOR ANOTHER STD **	52.9	52.7	51.8	55.3	50.9	60.2	47.6	51.9	55.1	49.7	51.7	54.2	58.7
OVERSLEPT AND MISSED A CLASS **	16.8	16.9	16.6	17.0	17.0	16.7	20.5	15.2	20.6	15.4	17.1	14.1	19.8
TYPED A HOMEWORK ASSIGNMENT(4)**	34.4	31.7	33.9	38.2	31.7	31.8	24.5	33.2	34.4	34.8	33.6	38.9	36.0
PARTICIPATED IN DEMONSTRATIONS**	15.3	14.8	16.0	14.6	14.9	14.3	22.4	15.4	18.6	14.5	16.6	13.6	17.9
WAS LATE WITH HOMEWORK ASSGNMT	67.8	70.5	68.0	64.2	70.0	72.4	60.5	64.4	68.7	71.1	70.0	64.3	63.7
ARGUED WITH A TEACHER IN CLASS	44.0	33.4	47.7	49.2	35.9	31.1	58.4	41.4	57.2	49.3	48.5	47.3	55.4
WAS GUEST IN A TEACHERS HOME	38.8	32.4	41.8	40.5	31.4	34.4	26.9	37.9	51.9	47.8	32.2	40.0	41.9
RODE ON A MOTORCYCLE	49.6	52.0	48.6	48.7	51.9	52.3	25.8	47.7	48.7	50.0	48.8	51.4	39.7
SLEPT OR DOZED IN CLASS	38.3	33.8	40.3	39.5	32.4	39.8	33.2	35.2	43.3	39.7	48.9	39.8	42.0
STUDIED WITH OTHER STUDENTS	92.3	91.5	92.7	92.4	91.1	93.4	88.6	93.5	90.7	93.1	92.7	93.0	90.6
DID EXTRA READING FOR A CLASS(4)	17.2	13.7	18.0	19.8	13.7	13.7	22.4	17.9	21.0	18.7	16.9	19.3	21.4
TOOK SLEEPING PILLS	7.1	6.9	7.2	7.2	6.8	7.2	5.2	5.4	11.6	7.1	6.8	6.8	8.8
TUTORED ANOTHER STUDENT	49.6	36.7	54.5	55.0	36.2	38.7	43.3	54.4	58.6	48.0	59.3	51.5	66.4
PLAYED CHESS	25.1	21.3	26.5	26.7	21.3	21.3	41.1	26.3	26.6	24.4	29.3	25.8	29.7
SAW A FOREIGN MOVIE (4)	7.0	5.3	7.4	8.2	5.3	5.4	9.7	5.1	14.3	5.3	8.7	6.9	12.6
TOOK A TRANQUILIZING PILL	14.0	15.1	13.5	13.6	14.8	16.2	12.2	11.6	17.3	14.3	12.6	13.5	14.1
DISCUSSED RELIGION (4)	41.9	34.3	45.7	43.3	31.9	44.8	44.2	39.9	45.0	45.1	59.2	41.2	50.3
TOOK VITAMINS	64.6	64.1	65.4	63.8	63.3	67.2	60.1	63.5	67.6	66.2	66.4	64.4	61.9
VISITED ART GALLERY OR MUSEUM	77.5	70.5	80.7	79.4	69.9	73.4	90.3	77.3	87.9	78.9	83.1	77.2	86.7
TOOK TRIP OF MORE THAN 500 MILES	66.1	62.5	67.0	68.4	61.7	65.9	53.5	59.8	77.3	72.1	64.5	67.4	71.9
GOT A TRAFFIC TICKET	10.0	10.0	9.1	11.7	9.9	10.4	2.1	6.7	13.1	9.1	10.4	11.6	12.1
MISSED SCHL BECS OF ILLNESS (4)	4.5	4.9	4.5	4.2	4.8	5.5	3.4	4.0	5.6	4.9	3.8	4.0	4.6
SMOKED CIGARETTES (4) **	13.2	13.7	13.4	12.5	13.4	15.0	12.9	11.0	21.7	8.9	16.8	11.2	16.8
DISCUSSED POLITICS (4)	20.8	13.6	22.3	26.1	13.4	14.3	32.7	18.4	28.2	20.8	26.0	24.6	31.3
PLAYED TENNIS	58.3	57.3	59.6	57.1	58.5	51.9	61.9	60.0	65.0	55.5	59.7	55.4	62.9
DRANK BEER **	42.1	40.3	43.7	41.0	41.7	34.2	34.9	44.1	51.2	31.6	54.1	40.0	44.3
PLAYED BRIDGE	11.8	6.7	12.9	15.4	6.2	9.2	9.7	7.5	25.0	12.6	13.0	13.9	20.4
DISCUSSED SPORTS (4)	27.3	24.1	28.3	28.9	25.2	27.8	15.9	28.9	25.9	29.9	27.3	30.0	25.2
ASKED TEACHER FOR ADVICE (4)	27.7	22.2	29.7	30.1	21.1	27.2	21.9	27.2	35.4	31.1	27.6	29.3	32.8
HAD VOCATIONAL COUNSELING	60.3	64.3	59.6	57.1	64.3	64.5	35.1	59.7	45.6	65.0	65.0	59.6	48.9
STAYED UP ALL NIGHT **	63.6	61.7	63.3	66.5	61.9	60.8	61.3	61.7	66.6	60.4	67.6	64.8	65.5
DATING PATTERN IN HIGH SCHOOL													
ONE STEADY GIRL OR BOY FRIEND	21.2	23.6	20.5	19.8	24.0	21.8	16.7	22.9	19.0	21.5	16.1	20.3	17.8
A SERIES OF STEADY DATES	22.0	21.1	21.5	23.9	20.9	21.9	16.1	20.8	24.1	21.8	20.3	24.0	23.4
A FEW FRIENDS, BUT NO STEADIES	23.7	22.4	24.3	24.0	21.8	25.2	31.2	24.8	23.8	22.2	26.6	23.0	27.3
PRETTY MUCH PLAY THE FIELD	16.8	16.4	16.2	18.1	16.3	17.2	17.6	15.4	18.3	14.4	18.1	18.2	17.8
SELDOM OR NEVER DATE	16.3	16.4	17.4	14.2	17.0	13.9	18.4	16.1	14.8	19.9	18.9	14.4	13.7

(4) FREQUENTLY ONLY, ALL OTHER ITEMS FREQUENTLY PLUS OCCASIONALLY.

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AMERICAN COUNCIL ON EDUCATION
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WEIGHTED NATIONAL NORMS FOR ALL FRESHMEN

	All Institutions	All 2-Year Colls.	All 4-Year Colls.	All Universities	2-Year Colleges		Technical Insts.	4-Year Colleges				Universities	
					Public	Private		Public	Private Nonsect.	Protestant	Catholic	Public	Private
AGE, IN YEARS, AS OF DECEMBER 31, 1967 (1)													
16 OR YOUNGER	0.2	0.0	0.3	0.2	0.0	0.1	0.6	0.4	0.4	0.1	0.1	0.1	0.3
17	4.6	2.3	5.8	5.1	2.0	3.7	10.8	7.2	7.2	3.3	4.3	3.6	9.0
18	76.9	68.5	80.4	81.0	68.2	70.2	79.5	81.1	78.9	80.3	82.7	81.4	80.2
19	13.6	18.9	10.9	11.6	19.2	17.5	8.0	9.9	11.0	12.9	10.6	12.5	9.2
20	1.7	3.3	1.0	0.8	3.4	2.9	0.6	0.9	1.1	1.2	0.9	0.8	0.7
21	0.6	1.2	0.4	0.3	1.1	1.3	0.2	0.3	0.4	0.4	0.3	0.3	0.2
OLDER THAN 21	2.6	5.8	1.2	1.1	6.1	4.3	0.3	1.2	0.9	1.8	1.0	1.3	0.6
AVERAGE GRADE IN HIGH SCHOOL **													
A OR A+	5.2	1.0	5.8	9.3	0.9	1.7	14.8	4.2	8.2	4.9	5.5	7.1	15.0
A-	9.2	2.9	10.4	14.5	2.7	3.5	21.5	7.9	13.0	9.7	11.2	13.5	17.4
B+	16.6	8.1	19.8	21.5	8.0	8.9	28.0	19.6	20.5	17.3	21.5	21.3	22.0
B	23.1	20.1	24.8	24.0	20.1	20.0	20.5	27.4	22.5	23.3	25.4	24.8	21.8
B-	15.3	17.0	15.2	13.7	17.2	15.7	8.5	15.2	14.2	16.0	16.6	14.3	12.1
C+	16.1	24.1	13.8	10.4	24.3	23.1	4.7	14.6	12.7	15.7	12.6	11.3	8.1
C	13.6	25.2	9.7	6.3	25.2	25.4	1.8	10.5	8.4	12.5	6.8	7.4	3.4
D	0.8	1.6	0.5	0.3	1.5	1.8	0.1	0.5	0.4	0.7	0.4	0.3	0.2
SECONDARY SCHOOL ACHIEVEMENTS **													
ELECTED PRESIDENT STDT ORGNZ	22.3	14.3	25.0	27.3	13.7	17.5	27.4	20.3	31.6	25.6	27.0	24.4	29.8
HIGH RATING STATE MUSIC CONTEST	10.3	7.3	12.0	11.1	7.0	9.1	7.0	10.7	9.4	17.6	9.3	12.2	8.1
STATE/REGIONAL SPEECH CONTEST	6.0	3.4	7.0	7.3	3.1	5.2	4.5	5.2	7.2	7.7	10.6	6.9	8.2
MAJOR PART IN A PLAY	17.7	13.3	19.9	19.4	12.7	16.6	14.8	17.4	23.6	22.5	18.5	19.5	18.9
VARSITY LETTER (SPORTS)	32.5	30.3	33.1	34.1	31.1	26.3	42.7	30.3	38.4	33.9	29.9	33.2	36.3
AWARD IN ART COMPETITION	5.3	5.3	5.2	5.5	5.3	5.3	3.7	4.7	6.8	4.8	5.7	5.2	6.2
EDITED SCHOOL PAPER	11.9	6.8	13.9	14.8	6.6	8.0	10.7	11.7	18.8	13.2	15.9	12.9	19.8
HAD ORIGINAL WRITING PUBLISHED	16.4	9.8	19.0	19.9	9.3	12.2	16.2	15.5	25.5	17.4	23.8	17.3	26.8
NSF SUMMER PROGRAM	0.9	0.4	1.0	1.6	0.3	0.4	3.3	0.6	1.7	0.9	0.6	1.1	3.1
ST/REGIONAL SCIENCE CONTEST	2.5	1.6	2.8	3.1	1.5	2.2	4.7	2.5	3.5	2.8	2.1	2.8	3.9
SCHOLASTIC HONOR SOCIETY	27.1	10.2	31.4	39.9	9.9	11.9	51.3	27.0	37.6	29.2	32.9	37.9	45.2
NATIONAL MERIT RECOGNITION	7.7	2.4	8.4	13.0	2.4	2.2	18.0	4.6	16.1	6.7	8.6	8.9	23.7

(1)
AGE WAS REPORTED AS PERCENTAGE OF STUDENTS NINETEEN OR OLDER IN THE 1966 ACE REPORTS.

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AMERICAN COUNCIL ON EDUCATION
OFFICE OF RESEARCH FALL 1967

WEIGHTED NATIONAL NORMS FOR ALL FRESHMEN

	All Institutions	All 2-Year Colls.	All 4-Year Colls.	All Universities	2-Year Colleges		Technical Insts.	4-Year Colleges				Universities	
					Public	Private		Public	Private Nonsect.	Protestant	Catholic	Public	Private
HIGHEST DEGREE PLANNED **													
NONE	4.2	8.6	2.4	2.2	8.9	6.8	1.5	2.2	1.8	3.2	2.3	2.5	1.5
ASSOCIATE (OR EQUIVALENT)	7.3	20.7	1.3	1.4	21.7	15.4	0.0	1.3	1.5	1.7	0.6	1.7	0.6
BACHELORS DEGREE (B.A., B.S.)	37.4	38.0	37.4	36.6	37.5	40.7	20.1	38.9	32.6	41.0	38.3	41.3	24.3
MASTERS DEGREE (M.A., M.S.)	32.5	21.7	39.4	33.7	20.9	25.8	44.2	43.2	35.6	34.7	41.4	32.6	36.7
PH.D. OR ED.D.	10.4	4.5	12.1	14.4	4.4	5.1	29.0	10.1	16.7	10.1	10.2	11.8	21.3
M.D., D.D.S., OR D.V.M.	4.7	2.3	4.6	7.7	2.4	2.2	4.1	2.6	7.9	5.3	4.8	4.8	10.0
LL.B. OR J.D.	1.4	0.5	1.3	2.7	0.5	0.4	0.7	0.6	3.0	1.3	1.4	1.9	4.8
B.D.	0.3	0.4	0.4	0.2	0.4	0.4	0.1	0.2	0.2	0.9	0.0	0.2	0.1
OTHER	1.8	3.3	1.2	1.1	3.3	3.2	0.3	0.9	0.9	1.9	1.1	1.2	0.7
PROBABLE MAJOR FIELD OF STUDY **													
AGRICULTURE (INCL FORESTRY)	2.4	4.3	0.9	2.4	4.8	1.7	0.1	1.2	1.3	0.8	0.2	3.3	0.0
BIOLOGICAL SCIENCES	3.7	2.4	4.5	3.9	2.5	2.0	3.6	4.3	6.2	4.4	3.8	3.8	4.3
BUSINESS	16.2	26.5	11.9	11.1	27.3	22.5	3.0	16.2	6.9	10.6	12.3	11.8	9.4
EDUCATION	10.5	9.1	13.1	7.8	8.4	12.9	0.8	18.2	8.8	13.4	9.4	9.3	3.7
ENGINEERING	9.5	10.9	7.1	11.9	11.1	9.9	54.9	6.4	2.5	4.7	3.4	11.4	13.2
ENGLISH	4.0	2.2	5.4	3.9	2.1	2.7	0.9	4.7	7.1	5.3	6.7	3.6	4.7
HEALTH PROFESSIONS (NON-M.D.)	5.2	6.8	3.5	6.1	6.9	6.5	0.2	2.9	2.5	4.4	5.4	4.5	4.8
HISTORY, POLITICAL SCIENCE	6.7	4.2	8.0	7.3	4.2	4.1	3.7	6.7	11.9	8.3	8.0	5.6	11.9
HUMANITIES (OTHER)	4.6	2.9	6.0	4.4	2.2	6.5	0.9	4.6	7.6	6.8	7.9	4.0	5.3
FINE ARTS	8.6	8.4	8.7	8.9	8.3	8.8	4.3	7.3	10.3	9.0	9.3	8.8	9.1
MATHEMATICS OR STATISTICS	4.2	1.6	6.0	4.3	1.6	1.5	6.4	7.0	5.4	5.0	6.1	4.1	4.9
PHYSICAL SCIENCES	3.0	1.3	3.5	4.0	1.3	1.1	10.7	2.8	4.4	3.1	2.9	3.7	4.9
PRE-PROFESSIONAL	6.7	4.3	8.2	10.4	4.4	3.7	4.5	3.7	9.4	7.0	7.8	9.8	11.9
PSYCHOL, SOCIOL, ANTHROPOL	7.8	5.5	9.5	7.4	5.2	7.3	2.3	7.1	11.8	10.2	13.7	7.0	8.7
OTHER FIELDS (TECHNICAL)	2.6	4.8	1.7	1.6	5.1	2.8	0.9	3.0	1.2	1.1	0.6	1.8	1.1
OTHER FIELDS (NONTECHNICAL)	2.5	2.6	2.0	3.0	2.4	3.6	2.3	2.4	0.9	2.5	1.4	4.0	0.6
UNDECIDED	1.8	2.1	1.8	1.6	2.1	2.2	0.5	1.6	1.9	2.5	1.2	1.7	1.3
PROBABLE CAREER OCCUPATION **													
ARTIST (INCL PERFORMER)	5.8	4.9	5.8	7.0	4.8	5.2	0.8	4.4	8.9	6.3	6.5	4.7	7.7
BUSINESSMAN	11.2	14.2	9.9	9.7	14.6	12.1	4.4	12.1	7.6	8.7	11.2	9.5	10.1
CLERGYMAN	1.2	1.3	1.6	0.4	0.3	0.7	0.1	0.2	0.4	3.5	3.3	0.3	0.7
COLLEGE TEACHER	1.2	0.7	1.5	1.4	0.6	0.8	0.9	1.3	2.4	1.3	1.6	1.0	2.3
DOCTOR (M.D. OR D.D.S.)	4.2	1.8	4.3	6.9	1.8	1.8	3.8	2.1	7.3	5.0	4.8	5.7	9.9
EDUCATOR (SECONDARY)	14.1	9.9	19.2	10.8	9.8	10.5	2.3	27.2	12.7	18.2	14.7	12.2	7.2
ELEMENTARY TEACHER	8.3	6.7	11.1	5.6	6.1	10.2	0.5	15.0	6.4	10.5	11.4	4.6	3.1
ENGINEER	8.4	8.6	6.6	10.9	8.7	8.6	47.2	5.9	2.6	4.5	3.6	10.6	11.8
FARMER OR FORESTOR	1.9	3.3	0.8	1.8	3.7	1.6	0.2	1.1	1.1	1.0	0.2	2.4	0.2
HEALTH PROFESSIONAL (NON-M.D.)	4.3	4.5	3.5	5.2	4.5	4.1	0.2	3.6	2.7	3.7	4.9	4.2	2.7
LAWYER	3.5	1.6	3.5	5.4	1.7	1.3	1.4	2.0	5.8	3.9	4.8	4.5	7.7
NURSE	2.5	3.7	1.3	3.0	3.7	3.5	0.0	0.8	1.0	2.0	1.8	3.1	2.7
RESEARCH SCIENTIST	2.9	1.2	3.2	4.4	1.2	0.8	9.6	2.4	4.6	2.4	3.0	4.1	5.2
OTHER CHOICE	20.5	28.4	17.2	16.8	29.2	23.7	23.1	13.7	21.7	17.0	18.9	16.7	17.2
UNDECIDED	10.1	9.1	10.4	10.7	9.2	8.9	5.6	8.4	14.8	11.9	9.3	10.4	11.5

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WEIGHTED NATIONAL NORMS FOR ALL FRESHMEN

	All Institutions	All 2-Year Colls.	All 4-Year Colls.	All Universities	2-Year Colleges		Technical Insts.	4-Year Colleges				Universities	
					Public	Private		Public	Private Nonsect.	Protestant	Catholic	Public	Private
NUMBER OF APPLICATIONS TO OTHER COLLEGES													
NONE	50.1	66.0	41.6	45.5	66.2	54.0	70.1	48.0	22.6	48.3	41.9	54.0	17.9
ONE	19.7	17.2	21.4	20.0	16.3	22.3	23.1	21.2	16.4	22.6	23.9	21.2	16.8
TWO	14.2	9.5	17.0	15.1	8.9	13.3	24.8	15.8	21.2	14.5	17.2	12.4	22.3
THREE	8.5	4.2	10.7	9.8	5.8	6.1	18.1	9.1	18.1	7.9	9.5	6.1	19.5
FOUR	4.1	1.8	5.1	5.0	1.6	2.7	7.7	3.4	11.4	3.5	4.5	2.5	11.8
FIVE	2.0	0.7	2.5	2.7	0.7	0.9	3.7	1.5	5.9	1.9	1.8	1.1	7.0
SIX OR MORE	1.4	0.6	1.7	1.9	0.6	0.7	2.4	0.9	4.4	1.3	1.1	0.8	4.8
NUMBER OF ACCEPTANCES BY OTHER COLLEGES													
NONE	44.4	61.1	37.3	40.6	62.8	53.0	70.3	42.1	23.6	43.7	37.4	50.2	19.2
ONE	28.4	25.5	30.4	28.0	24.5	30.3	22.4	29.8	29.7	30.6	31.3	28.1	27.6
TWO	16.8	9.7	19.8	18.6	9.1	12.6	27.5	18.0	25.7	16.9	19.3	14.3	28.1
THREE	6.9	2.7	8.5	8.3	2.6	3.3	12.8	7.1	14.0	6.2	7.7	5.1	15.5
FOUR	2.2	0.7	2.7	2.9	0.7	0.5	4.9	2.0	4.8	1.6	2.9	1.5	6.1
FIVE	0.7	0.2	0.9	0.9	0.2	0.1	1.5	0.7	1.4	0.4	0.8	0.4	2.1
SIX OR MORE	0.4	0.2	0.5	0.6	0.2	0.2	0.6	0.3	0.7	0.4	0.6	0.3	1.4
MAJOR INFLUENCES IN DECIDING TO ATTEND THIS COLLEGE													
PARENT OR OTHER RELATIVE	45.7	48.8	44.8	43.3	48.4	51.0	43.2	42.5	41.8	48.4	47.8	44.0	41.3
H.S. TEACHER OR COUNSELOR	21.9	22.7	23.1	19.1	23.2	20.1	19.3	25.0	25.8	21.2	20.8	18.3	21.3
FRIENDS ATTENDING THIS COLLEGE	15.8	14.8	15.9	16.8	14.2	18.0	9.1	15.9	14.2	18.1	15.9	18.1	17.6
GRAD OR OTHER COLL REPRSNTV	13.2	9.7	16.1	12.8	8.5	16.3	12.5	11.8	19.7	20.0	16.0	11.8	15.4
COUNSELING OR PLACEMENT SERVICE	4.2	5.4	3.9	3.5	5.5	5.0	2.5	3.6	4.5	4.1	3.9	3.2	3.4
ATHLETIC PROGRAM OF THE COLLEGE	6.0	5.0	6.8	5.7	5.3	3.5	7.4	6.6	7.5	8.2	4.0	5.8	5.4
OTHER EXTRACURRICULAR ACTIVITIES	4.8	3.1	5.1	6.4	3.0	3.2	5.0	4.0	7.6	5.4	4.8	6.1	7.2
SOCIAL LIFE OF THE COLLEGE	6.2	5.4	8.7	10.6	4.8	9.0	4.8	6.4	11.7	9.7	10.0	10.1	11.9
CHANCE TO LIVE AWAY FROM HOME	15.6	6.5	18.8	21.1	5.6	11.1	13.3	15.0	21.7	18.5	26.2	20.5	22.8
LOW COST	21.6	33.4	16.3	16.3	37.2	12.6	24.3	32.7	5.5	6.0	6.4	20.9	4.2
ACADEMIC REPUTATION OF THE COLL	46.4	26.5	53.3	58.7	24.9	35.4	83.8	48.6	64.3	46.6	54.9	52.8	74.3
MOST STUDENTS ARE LIKE ME	9.4	9.1	10.9	7.4	8.1	14.6	8.6	7.6	12.1	13.7	12.4	6.9	8.6
RELIGIOUS AFFILIATION	9.8	6.3	16.7	2.9	1.2	33.9	1.0	1.5	2.7	35.2	36.9	1.3	7.0

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REGION OF HOME STATE (2)	**													
MIDDLE STATES		24.4	26.8	29.3	13.6	27.9	20.7	44.6	39.7	35.2	15.3	19.6	5.9	34.1
NEW ENGLAND		5.7	2.1	5.3	10.4	0.2	12.5	3.1	3.0	15.3	2.1	6.3	4.9	19.8
NORTH CENTRAL		39.6	34.9	41.3	42.4	37.0	23.1	43.7	39.5	20.4	57.9	45.9	49.2	24.3
NORTHWEST		5.1	1.9	3.3	11.7	0.2	11.6	1.2	0.1	3.6	2.5	11.9	15.9	0.9
SOUTHERN		15.2	13.9	15.6	16.1	10.9	29.9	33.9	13.6	19.6	17.5	7.1	15.5	17.9
WESTERN		9.3	19.9	4.4	4.9	23.4	0.8	2.3	3.9	4.0	3.9	7.5	4.2	1.5
FOREIGN		0.7	0.5	0.9	0.8	0.3	1.4	1.1	0.2	1.9	0.8	1.6	0.5	1.6
FATHERS EDUCATION	**													
GRAMMAR SCHOOL OR LESS		10.3	14.9	9.8	5.9	15.3	12.6	6.2	11.2	5.7	12.2	7.9	4.6	4.1
SOME HIGH SCHOOL		16.2	23.3	14.3	11.0	23.8	20.4	13.9	18.9	8.1	14.2	11.2	12.0	8.3
HIGH SCHOOL GRADUATE		29.0	32.2	28.2	26.7	32.5	30.7	27.7	35.0	18.7	25.9	27.1	28.6	21.6
SOME COLLEGE		18.0	15.8	18.1	20.5	15.4	18.0	20.7	17.5	16.7	17.9	20.2	21.2	18.5
COLLEGE DEGREE		16.5	10.1	17.8	21.9	9.5	13.4	21.1	12.0	27.2	17.9	19.9	20.4	25.7
POSTGRADUATE DEGREE		9.9	3.7	11.8	14.1	3.4	4.9	10.3	5.4	23.6	12.0	13.8	11.2	21.6
MOTHERS EDUCATION	**													
GRAMMAR SCHOOL OR LESS		6.3	9.5	5.9	3.5	9.8	7.4	4.4	6.8	3.2	6.9	5.3	3.6	3.0
SOME HIGH SCHOOL		13.9	20.5	12.2	8.9	21.0	17.7	11.0	16.2	7.9	12.0	8.7	9.7	6.8
HIGH SCHOOL GRADUATE		42.4	44.4	42.2	40.6	44.4	44.5	45.6	48.8	31.1	38.3	44.2	42.3	36.1
SOME COLLEGE		19.6	15.6	19.8	24.0	15.3	17.4	20.6	16.4	23.2	21.1	21.0	24.1	23.8
COLLEGE DEGREE		14.9	8.6	16.7	19.2	8.1	11.5	15.3	9.8	27.3	18.8	17.9	17.3	24.2
POSTGRADUATE DEGREE		2.9	1.4	3.3	3.9	1.3	1.5	3.2	2.1	7.3	2.8	2.9	3.0	6.1
RACIAL BACKGROUND	**													
CAUCASIAN		89.9	87.7	89.1	93.6	87.6	88.3	95.8	87.0	85.6	90.2	93.5	93.4	94.1
NEGRO		4.3	3.2	6.6	1.9	3.4	1.8	0.7	8.8	10.9	5.4	1.4	1.8	2.1
AMERICAN INDIAN		0.7	1.2	0.4	0.5	1.3	0.8	0.1	0.4	0.2	0.5	0.2	0.6	0.2
ORIENTAL		0.8	0.7	0.8	1.0	0.6	0.8	1.5	0.7	0.8	0.5	1.0	1.0	1.2
OTHER		4.4	7.2	3.1	3.0	7.1	8.3	2.0	3.1	2.4	3.4	3.9	3.2	2.4
RELIGIOUS BACKGROUND	**													
PROTESTANT		54.3	51.7	54.2	57.5	52.4	48.0	51.4	49.2	63.5	85.9	3.7	63.9	40.6
ROMAN CATHOLIC		31.7	33.6	34.0	25.6	34.5	28.4	29.7	34.6	18.3	7.0	94.8	22.7	33.2
JEWISH		5.4	1.6	5.3	9.9	1.5	2.2	13.7	8.2	9.0	0.9	0.1	5.8	20.9
OTHER		6.5	10.6	4.9	4.5	8.8	20.1	3.3	6.4	6.1	5.0	0.8	5.1	3.0
NONE		2.1	2.6	1.6	2.5	2.8	1.4	2.0	1.7	3.1	1.2	0.6	2.6	2.3
PRESENT RELIGIOUS PREFERENCE	**													
PROTESTANT		49.3	46.6	50.2	51.0	46.9	44.9	47.8	45.8	52.7	83.1	2.9	57.6	33.6
ROMAN CATHOLIC		30.5	32.9	32.6	24.2	35.8	28.0	27.7	33.3	16.6	6.7	91.8	21.8	30.5
JEWISH		4.8	1.5	4.6	8.8	1.4	2.1	12.0	7.3	7.7	0.8	0.2	5.3	18.2
OTHER		7.5	11.4	5.8	5.8	9.5	21.5	4.2	7.1	8.4	5.6	1.2	4.1	4.8
NONE		7.9	7.6	6.7	10.2	8.3	3.5	8.3	6.5	14.6	3.8	3.9	9.2	12.9

(2) STATES HAVE BEEN GROUPED ACCORDING TO THE AREAS DEFINED BY THE SIX REGIONAL ACCREDITING ASSOCIATIONS.

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FATHERS OCCUPATION													
ARTIST (INCL PERFORMER)	0.8	0.6	0.9	1.0	0.6	0.5	0.9	1.0	1.5	0.7	0.7	0.8	1.5
BUSINESSMAN	31.1	23.6	33.5	35.9	22.6	29.3	33.8	28.5	39.4	31.9	41.3	33.7	42.0
CLERGYMAN	1.1	0.7	1.6	0.6	0.5	1.8	0.6	0.5	1.2	4.4	0.1	0.6	0.8
COLLEGE TEACHER	0.7	0.2	0.8	1.0	0.2	0.2	0.7	0.5	1.7	0.9	0.7	0.9	1.3
DOCTOR (M.D. OR D.D.S.)	2.4	0.7	2.7	3.9	0.7	1.0	1.5	0.8	5.9	2.6	4.2	2.8	6.7
EDUCATOR (SECONDARY)	2.0	1.3	2.4	2.2	1.3	1.4	2.1	2.2	3.1	2.5	1.8	2.3	2.0
ELEMENTARY TEACHER	0.3	0.2	0.3	0.3	0.2	0.2	0.3	0.4	0.2	0.5	0.1	0.3	0.2
ENGINEER	7.0	6.3	6.7	8.5	6.4	5.5	10.2	6.0	7.6	6.2	6.9	8.6	8.1
FARMER OR FORESTOR	6.9	8.6	5.9	6.5	8.5	9.1	1.8	5.1	2.3	10.0	4.1	8.5	1.3
HEALTH PROFESSIONAL (NON-M.D.)	1.1	1.0	1.0	1.3	1.0	0.8	1.0	0.8	1.1	1.0	1.0	1.3	1.3
LAWYER	1.4	0.4	1.6	2.1	0.4	0.7	1.1	0.6	3.6	1.0	3.2	1.4	3.8
MILITARY CAREER	1.6	1.6	1.4	2.1	1.6	1.4	3.5	1.0	1.6	1.0	1.5	2.3	1.6
RESEARCH SCIENTIST	0.5	0.3	0.5	0.9	0.3	0.4	0.7	0.3	1.1	0.5	0.3	0.7	1.1
SKILLED WORKER	12.7	16.4	11.6	10.1	16.7	14.8	13.3	15.7	6.9	9.8	10.1	10.8	8.1
SEMI-SKILLED WORKER	8.0	10.8	7.6	5.3	11.3	8.4	6.9	10.8	4.7	6.7	5.3	5.8	4.0
UNSKILLED WORKER	3.7	5.2	3.5	2.3	5.5	3.9	2.0	5.0	2.6	3.4	1.9	2.6	1.5
UNEMPLOYED	0.9	1.2	0.8	0.6	1.2	0.8	0.6	0.0	0.9	0.0	0.5	0.7	0.5
OTHER	17.8	20.9	17.0	15.5	21.1	19.8	16.8	20.0	14.6	15.1	16.2	14.1	14.1
ESTIMATED PARENTAL INCOME (3) **													
LESS THAN $4,000	4.7	5.9	4.9	3.0	6.1	4.8	2.4	6.1	4.9	5.1	2.7	3.2	2.6
$4,000 - $5,999	9.2	11.6	9.0	6.6	11.4	12.3	6.6	11.2	6.1	10.0	6.2	7.3	4.9
$6,000 - $7,999	13.3	16.1	12.8	11.0	16.2	15.3	12.9	16.0	7.1	13.9	9.9	11.9	8.6
$8,000 - $9,999	13.6	14.7	13.3	13.0	14.9	13.3	17.6	15.9	8.1	12.4	12.8	13.8	10.7
$10,000 - $14,999	21.4	19.8	21.5	23.1	20.1	17.4	30.6	22.4	19.1	19.9	21.6	24.2	20.4
$15,000 - $19,999	8.2	5.8	8.5	10.4	5.8	5.4	11.3	6.9	10.0	7.8	11.1	10.1	11.0
$20,000 - $24,999	3.8	2.2	4.0	5.4	2.1	2.7	4.5	2.2	6.7	4.0	5.2	4.9	6.8
$25,000 - $29,999	2.0	0.9	2.2	2.8	0.8	1.2	1.9	0.9	4.2	2.4	2.9	2.2	4.3
$30,000 OR MORE	4.0	1.6	4.3	6.3	1.5	1.9	3.0	1.1	11.2	3.4	6.0	4.4	11.4
HAVE NO IDEA	19.8	21.5	19.5	18.4	20.8	25.2	9.2	17.3	22.7	21.1	21.6	18.1	19.1
MAJOR SOURCES OF FINANCIAL SUPPORT DURING FRESHMAN YEAR													
PERSONAL SVGS OR EMPLOYMENT	27.3	39.0	21.4	23.0	41.6	24.9	20.0	28.3	17.3	20.4	19.9	24.4	13.8
PARENTAL OR FAMILY AID	54.8	44.6	57.0	63.2	42.7	54.9	47.9	52.0	[illegible]	56.6	57.7	61.8	67.0
REPAYABLE LOAN	13.2	9.4	16.9	11.5	8.3	15.5	13.9	16.2	13.7	18.9	19.1	10.2	14.8
SCHOLARSHIP/GRANT/OR OTHER GIFT	17.5	11.5	21.5	18.2	11.4	11.7	26.4	18.2	21.7	24.4	22.1	14.3	28.3
CONCERN ABOUT FINANCING EDUC **													
NONE	34.4	35.7	33.1	34.8	35.6	34.4	41.7	29.9	42.7	30.8	32.0	33.7	37.7
SOME CONCERN	57.0	55.6	57.8	57.2	55.6	55.8	53.5	61.3	46.9	58.9	58.7	58.0	55.3
MAJOR CONCERN	8.6	8.7	9.0	8.0	8.8	8.0	4.8	8.8	8.4	10.3	9.3	8.4	6.9

(3) REPORTED ESTIMATE OF TOTAL INCOME OF PARENTAL FAMILY LAST YEAR (ALL SOURCES BEFORE TAXES).

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WEIGHTED NATIONAL NORMS FOR ALL FRESHMEN

OBJECTIVES CONSIDERED TO BE ESSENTIAL OR VERY IMPORTANT **	All Institutions	All 2-Year Colls.	All 4-Year Colls.	All Universities	2-Year Colleges		Technical Insts.	4-Year Colleges				Universities	
					Public	Private		Public	Private Nonsect.	Protestant	Catholic	Public	Private
ACHIEVE IN A PERFORMING ART	11.3	9.1	12.8	11.5	8.6	11.5	6.8	10.8	15.3	13.5	15.0	11.1	12.5
BE AN AUTHORITY IN MY FIELD	67.8	62.5	69.8	70.7	62.3	63.3	74.2	69.0	69.5	68.6	72.6	70.2	71.9
OBTAIN RECOGNITION FROM PEERS	41.2	36.6	42.6	43.8	36.4	37.7	50.7	42.9	43.1	40.7	43.6	42.4	47.6
PERFORM OR COMPOSE MUSIC	7.8	6.3	8.9	7.8	6.1	7.5	6.7	7.3	9.1	11.6	8.3	7.4	8.9
BE AN EXPERT IN FINANCE	11.5	12.4	10.7	11.9	12.5	11.6	10.3	11.1	9.5	10.2	11.9	11.7	12.4
BE ADMINISTRATIVELY RESPONSIBLE	24.9	26.1	23.9	25.1	26.2	25.6	33.9	24.1	21.3	21.3	27.1	24.6	26.2
BE VERY WELL-OFF FINANCIALLY	43.5	46.8	40.7	44.1	48.0	48.1	52.5	44.2	41.4	36.8	36.9	43.8	45.0
HELP OTHERS IN DIFFICULTY	61.8	57.2	66.1	60.1	55.0	69.1	52.0	64.2	66.0	65.9	74.9	59.8	60.9
JOIN THE PEACE CORPS OR VISTA	18.9	15.2	21.6	18.9	14.7	17.9	10.0	19.4	24.5	19.8	30.0	18.1	21.1
BECOME AN OUTSTANDING ATHLETE	13.8	14.2	14.9	11.6	14.4	13.2	19.3	14.6	15.9	15.3	12.9	11.1	13.1
BECOME A COMMUNITY LEADER	23.8	18.7	26.1	26.1	17.5	25.6	31.0	22.4	28.0	26.4	29.8	25.3	28.0
CONTRIBUTE TO SCIENTIFIC THEORY	11.5	8.4	11.6	15.0	8.5	7.8	34.2	10.2	13.0	9.7	10.0	14.1	17.6
WRITE ORIGINAL WORKS	13.8	9.0	15.6	16.4	8.9	9.8	11.7	13.1	22.3	14.3	17.7	14.8	20.6
NOT BE OBLIGATED TO PEOPLE	24.8	25.8	24.6	24.0	25.8	26.0	27.5	26.6	25.9	22.8	21.3	24.4	23.0
CREATE WORKS OF ART	15.5	14.4	15.8	16.2	14.4	14.5	9.0	14.6	21.2	14.5	17.2	15.8	17.0
KEEP UP WITH POLITICAL AFFAIRS	50.6	41.5	53.4	56.7	41.0	44.3	57.5	50.7	56.6	50.1	60.4	55.3	60.2
SUCCEED IN MY OWN BUSINESS	46.4	50.5	43.0	47.0	50.9	48.6	42.9	42.2	40.4	45.8	43.0	48.8	42.3
DEVELOP A PHILOSOPHY OF LIFE	82.9	75.9	85.9	86.2	74.7	82.4	83.2	83.6	87.9	84.3	92.0	85.9	87.2
STUDENTS ESTIMATE CHANCES ARE VERY GOOD THAT THEY WILL													
GET MARRIED WHILE IN COLLEGE	7.6	8.5	6.8	7.8	8.4	9.3	3.4	7.0	5.5	8.9	5.1	8.9	4.8
MARRY WITHIN A YEAR AFTER COLL	22.9	21.5	23.8	23.1	20.9	24.4	22.4	23.5	22.7	26.0	22.2	23.6	21.8
OBTAIN AVRG GRD OF A- OR HIGHER	2.7	2.2	2.4	3.7	2.2	2.4	3.9	2.0	2.8	2.4	2.7	3.4	4.7
CHANGE MAJOR FIELD	16.6	11.6	18.9	19.5	11.6	11.5	11.8	14.4	22.8	21.1	19.7	19.1	20.3
CHANGE CAREER CHOICE	17.6	12.8	19.3	20.5	12.8	12.8	11.6	14.8	26.6	22.2	19.4	19.6	22.6
FAIL ONE OR MORE COURSES	2.9	2.8	3.1	2.8	2.8	3.1	4.7	3.2	3.2	2.6	3.0	3.0	2.2
GRADUATE WITH HONORS	3.7	2.8	3.6	4.9	2.7	2.8	5.2	2.9	4.3	3.2	4.4	4.3	6.3
BE ELECTED TO A STUDENT OFFICE	2.3	1.7	2.7	2.4	1.6	2.3	2.7	2.0	3.8	2.7	3.2	2.0	3.4
JOIN SOCIAL FRAT OR SORORITY	30.8	22.0	34.5	35.1	20.4	31.0	43.8	31.4	37.2	34.0	36.4	32.7	41.6
AUTHOR A PUBLISHED ARTICLE	5.7	3.0	6.8	7.2	2.9	3.8	6.9	5.2	10.0	5.8	8.7	5.9	10.4
BE ELECTED TO AN HONOR SOCIETY	2.9	1.3	3.2	4.3	1.3	1.4	5.0	2.5	3.7	2.9	4.1	3.7	5.8
PARTICIPATE IN DEMONSTRATIONS	4.7	3.6	5.3	5.0	3.7	2.8	4.2	4.5	8.7	3.9	6.1	3.8	8.2
DROP OUT TEMPORARILY	1.1	1.1	1.1	0.9	1.1	1.1	0.4	1.0	1.4	1.3	1.2	0.9	0.8
DROP OUT PERMANENTLY	0.6	0.6	0.6	0.4	0.5	0.8	0.3	0.6	0.6	0.7	0.5	0.4	0.4
TRANSFER TO ANOTHER COLLEGE	13.0	18.4	12.7	7.2	18.2	19.9	2.6	10.9	11.7	15.9	15.5	7.9	5.2

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AMERICAN COUNCIL ON EDUCATION
OFFICE OF RESEARCH FALL 1967

WEIGHTED NATIONAL NORMS FOR ALL FRESHMEN

I CAN PRESENTLY DO THIS WELL	All Institutions	All 2-Year Colls.	All 4-Year Colls.	All Universities	2-Year Colleges		Technical Insts.	4-Year Colleges				Universities	
					Public	Private		Public	Private Nonsect.	Protestant	Catholic	Public	Private
TYPE 40 WORDS PER MINUTE	42.4	42.6	41.5	43.6	42.3	44.3	27.3	43.4	37.0	45.2	39.9	47.0	34.7
SKETCH RECOGNIZABLE PEOPLE	9.0	9.1	8.7	9.2	9.3	8.2	6.1	8.9	10.9	7.8	8.1	9.2	9.4
SPEAK SECOND LANGUAGE FLUENTLY	11.1	10.1	11.2	12.2	10.6	7.7	11.1	12.4	15.2	8.9	8.9	10.7	15.9
BREAK 100 IN GOLF	14.6	12.3	14.7	17.3	12.7	10.2	20.2	12.3	14.6	15.1	17.4	14.8	18.7
WATER-SKI	35.9	34.7	34.3	39.9	34.7	34.2	35.9	29.5	36.7	37.2	36.9	40.5	38.4
SKI ON SNOW	17.5	15.3	17.3	20.4	15.4	14.8	12.7	13.4	25.2	15.6	22.1	20.2	21.0
SIGHT-READ PIANO MUSIC	21.4	16.3	23.7	23.7	15.4	21.1	13.9	20.7	24.9	26.8	26.7	23.5	24.1
READ MUSIC (SINGING)	30.8	26.4	33.6	31.5	25.1	33.4	22.6	29.6	32.5	41.8	32.8	32.4	29.1
IDENTIFY 15 SPECIES OF BIRDS	17.3	18.2	17.1	16.7	18.6	16.1	16.0	16.8	16.9	20.3	13.0	17.9	13.6
REFEREE A SPORTING EVENT	37.5	34.8	39.4	37.7	35.1	33.6	45.6	41.3	39.8	36.3	38.1	37.0	39.8
RECITE LONG PASSAGES FROM MEMORY	13.6	9.9	14.9	15.7	9.5	12.0	13.3	14.0	19.7	13.6	14.8	15.2	16.9
IDENTIFY ARCHITECTURAL STYLES	13.2	11.6	13.6	14.5	11.5	11.9	13.8	11.9	19.4	11.8	14.4	13.1	18.1
SAIL A BOAT	16.5	14.7	16.9	18.0	14.7	15.1	18.4	12.8	26.8	15.4	17.7	15.8	23.9
IDENTIFY CONSTELLATIONS OF STARS	8.6	7.9	8.8	9.1	7.9	7.8	11.5	9.8	9.6	8.4	7.6	8.6	10.4
USE A SEWING MACHINE	38.6	37.9	40.1	36.8	37.2	41.6	16.4	42.2	39.8	41.6	40.2	39.8	29.0
USE ROBERTS RULES OF ORDER	16.1	12.1	16.7	19.6	12.3	10.7	16.1	16.2	18.6	17.6	14.8	19.8	19.1
MIX A DRY MARTINI	19.4	21.3	18.7	18.4	22.4	15.1	19.2	18.4	22.4	13.3	24.5	14.4	23.6
SET A TABLE FOR A FORMAL PARTY	41.0	39.2	43.6	39.1	38.6	42.1	22.7	41.9	49.7	41.4	50.9	38.6	40.5
NAME PLAYERS OF PROFL ATHL TEAM	33.2	30.7	34.4	34.2	31.3	27.5	44.0	34.4	32.4	32.2	37.5	31.3	42.0
SCORE A TENNIS MATCH	34.9	28.7	36.1	40.1	29.5	24.4	42.6	33.8	44.6	33.5	35.2	34.8	48.8
IDENTIFY MANY MUSIC COMPOSITIONS	12.5	9.7	13.6	14.1	9.6	10.1	10.9	11.7	17.1	14.2	14.2	12.8	17.4
PROGRAM A COMPUTER	2.0	1.3	2.1	2.5	1.3	1.0	4.9	2.0	2.4	1.7	2.1	1.9	3.9
USE A SLIDE RULE	34.1	23.4	35.6	44.1	23.4	22.9	61.8	30.7	38.7	35.2	36.3	42.0	49.4
SWIM A MILE WITHOUT STOPPING	29.6	26.4	28.9	34.3	26.7	24.5	40.0	25.3	36.1	27.0	29.7	32.4	39.3
NAME THE ANIMAL PHYLA	9.4	7.7	9.9	10.7	7.7	7.6	9.3	9.5	13.4	9.4	8.2	10.5	11.2
DESCRB DIFF BETWEEN STOCKS/BONDS	40.8	37.8	42.4	41.8	38.7	33.2	49.8	45.8	40.6	39.3	39.7	40.9	44.2
DEVELOP AND PRINT PHOTOGRAPHS	8.1	8.1	7.6	8.8	8.6	5.9	13.1	6.8	9.6	6.9	7.1	8.2	10.4
BAKE A CAKE FROM SCRATCH	43.4	42.0	45.3	42.1	41.2	46.7	17.8	46.1	47.6	47.2	46.2	44.3	36.2
DESCRIBE THE BILL OF RIGHTS	48.8	41.4	50.9	54.0	41.1	42.6	57.1	52.2	52.7	47.8	49.8	53.2	56.0
DO AT LEAST 15 PUSH-UPS	68.1	70.9	65.8	68.7	72.1	64.1	89.8	64.7	63.0	66.5	62.9	68.1	70.3
AGREE STRONGLY OR SOMEWHAT													
FACULTY SHOULD MAKE CURRICULUM	85.3	84.4	86.0	85.1	83.9	87.0	88.6	84.6	82.9	87.5	88.6	84.9	85.7
MARRIED WOMEN BELONG AT HOME	56.6	63.3	55.3	51.0	62.3	68.8	60.1	54.0	46.0	59.0	59.5	52.7	46.4
DISCOURAGE LARGE FAMILIES	42.2	42.0	40.1	45.9	43.2	35.5	52.8	40.3	46.0	45.9	20.8	44.4	44.6
DE-EMPHASIZE COLLEGE SPORTS	20.8	20.5	20.8	21.0	20.3	21.6	24.0	18.5	27.3	19.5	20.4	19.5	25.2
PUBLISH ALL SCIENTIFIC FINDINGS	43.7	43.6	43.4	44.1	44.1	40.9	51.0	42.3	48.7	41.5	41.6	42.2	49.1
INDIVIDUAL CANNOT CHANGE SOCIETY	32.9	34.2	32.2	32.4	35.2	29.0	34.5	33.5	33.8	32.8	26.1	31.8	33.9
BENEFIT OF COLLEGE IS MONETARY	56.0	58.9	50.0	50.6	70.1	61.4	53.0	55.3	42.9	50.7	44.4	53.1	43.8
MY BELIEFS ARE SIMILAR TO OTHERS	69.8	73.0	69.3	67.1	72.4	76.5	68.0	70.5	61.5	71.3	71.2	69.1	61.7
BASE FACULTY PAY ON STUDENT EVAL	62.2	60.3	61.9	64.7	60.5	59.8	63.6	61.5	61.5	62.1	62.1	64.6	65.0
STD PUBLICATNS SHOULD BE CLEARED	52.2	51.3	50.4	44.4	59.8	69.6	39.2	51.6	39.1	56.9	51.8	47.9	35.1
WOMEN SHOULD BE DRAFTED	24.7	23.3	24.5	26.8	24.1	18.4	28.2	24.5	25.0	25.0	22.1	28.9	26.5
VOTING AGE SHOULD BE 18	64.9	64.8	64.8	65.1	65.2	62.7	77.1	66.0	63.8	63.3	62.5	64.4	66.8
COLLEGE HAS RIGHT TO BAN SPEAKER	39.5	44.8	38.9	34.3	43.5	51.7	41.1	39.2	30.4	39.9	44.6	34.0	30.0
GIVE DISADVANTAGED PREF TREATMNT	43.3	50.5	41.4	38.1	49.9	53.9	33.2	41.6	38.3	44.6	41.0	39.7	33.9
COLLEGES TOO LAX ON STD PROTESTS	47.8	54.1	46.9	41.9	52.9	60.7	54.2	46.8	36.9	50.5	48.9	44.8	34.1

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WEIGHTED NATIONAL NORMS FOR ALL FRESHMEN

PERCENTAGE OF STUDENTS REPORTING THAT DURING THE PAST YEAR THEY	All Institutions	All 2-Year Colls.	All 4-Year Colls.	All Universities	2-Year Colleges: Public	2-Year Colleges: Private	Technical Insts	4-Year Colleges: Public	4-Year Colleges: Private Nonsect.	4-Year Colleges: Protestant	4-Year Colleges: Catholic	Universities: Public	Universities: Private
VOTED IN STUDENT ELECTION (4) **	72.9	67.5	74.7	76.3	66.5	72.7	72.3	74.4	75.2	75.0	75.2	77.4	73.2
CAME LATE TO CLASS **	56.9	56.6	57.0	57.1	56.8	55.8	57.5	54.0	63.7	57.4	56.3	54.2	59.7
PLAYED A MUSICAL INSTRUMENT **	44.6	36.7	48.3	47.7	35.8	42.0	41.8	43.3	51.7	54.4	47.3	44.9	49.7
STUDIED IN THE LIBRARY (4) **	41.6	38.5	43.2	42.6	37.9	41.5	32.3	41.7	46.5	45.9	42.0	43.6	40.1
CHECKED OUT A LIBRARY BOOK (4)**	54.4	48.3	57.2	56.9	47.0	55.8	46.7	56.7	61.1	59.4	53.7	57.9	54.2
ARRANGED DATE FOR ANOTHER STD **	52.1	52.6	51.1	53.3	51.6	58.2	46.9	51.8	53.6	50.3	49.5	52.8	54.8
OVERSLEPT AND MISSED A CLASS **	21.2	22.8	20.5	20.6	23.2	20.6	18.8	19.4	24.6	19.2	21.7	19.2	24.1
TYPED A HOMEWORK ASSIGNMENT(4)**	26.5	22.4	27.3	30.1	22.0	24.7	17.3	25.8	28.7	28.0	30.6	30.2	29.8
PARTICIPATED IN DEMONSTRATIONS**	16.3	15.7	16.9	16.1	16.0	13.7	14.4	16.1	20.5	15.7	17.9	14.7	19.6
WAS LATE WITH HOMEWORK ASSGNMT	74.0	76.6	73.9	71.2	76.8	75.7	76.6	72.1	73.8	76.4	72.9	71.3	70.9
ARGUED WITH A TEACHER IN CLASS	51.8	42.8	54.7	57.6	43.9	36.8	41.1	49.0	61.3	56.2	55.8	55.0	64.7
WAS GUEST IN A TEACHERS HOME	37.3	31.7	40.1	39.2	31.0	35.5	31.7	36.6	50.4	44.9	31.8	38.9	40.1
RODE ON A MOTORCYCLE	57.2	61.2	55.1	55.7	61.8	58.1	46.5	54.5	51.8	57.5	58.3	59.1	46.8
SLEPT OR DOZED IN CLASS	47.8	45.4	48.9	48.7	45.1	46.7	52.7	44.3	49.9	48.3	57.8	47.7	51.3
STUDIED WITH OTHER STUDENTS	90.7	89.4	91.3	91.3	88.9	92.0	90.7	91.5	89.4	91.8	92.0	92.2	88.9
DID EXTRA READING FOR A CLASS(4)	14.4	11.5	15.0	16.8	11.3	12.4	12.6	14.7	18.0	14.8	15.2	14.3	18.0
TOOK SLEEPING PILLS	5.9	5.7	5.9	6.0	5.7	5.6	3.6	4.8	8.8	5.0	6.5	5.7	6.7
TUTORED ANOTHER STUDENT	46.6	34.1	51.2	53.9	33.4	37.7	47.7	50.5	56.6	43.1	55.9	50.2	63.6
PLAYED CHESS	41.5	38.0	41.6	45.5	38.3	38.1	46.4	40.6	40.4	38.7	42.6	43.7	50.1
SAW A FOREIGN MOVIE (4)	7.0	6.1	7.1	7.7	6.1	5.8	5.1	5.5	12.6	5.9	7.8	6.5	11.1
TOOK A TRANQUILIZING PILL	9.9	10.5	9.8	9.3	10.2	11.7	5.2	8.8	12.3	10.4	10.1	9.4	9.1
DISCUSSED RELIGION (4)	33.4	25.7	37.8	35.3	23.5	37.7	29.9	32.5	38.7	37.5	51.0	33.3	40.7
TOOK VITAMINS	61.0	59.4	62.5	60.4	58.9	62.3	59.1	60.8	64.2	64.3	62.6	61.1	58.7
VISITED ART GALLERY OR MUSEUM	71.4	64.6	74.7	73.8	64.1	67.7	67.5	72.3	82.0	73.4	76.9	72.0	78.8
TOOK TRIP OF MORE THAN 500 MILES	66.2	64.2	66.3	68.4	64.0	65.1	62.7	59.9	75.3	71.8	62.8	67.8	70.0
GOT A TRAFFIC TICKET	21.0	24.7	17.7	22.1	25.3	21.3	21.7	14.8	19.6	18.5	19.2	22.2	22.0
MISSED SCHL BECS OF ILLNESS (4)	3.2	3.5	3.2	2.8	3.5	3.4	1.5	3.1	4.1	3.3	2.7	2.7	3.0
SMOKED CIGARETTES (4) **	16.5	19.4	15.5	14.6	19.6	18.3	11.9	14.4	19.4	12.5	19.8	13.7	17.1
DISCUSSED POLITICS (4)	24.2	16.8	25.6	30.4	16.7	17.4	32.7	21.9	31.7	23.8	28.1	28.3	36.1
PLAYED TENNIS	55.2	52.1	56.4	56.9	52.7	48.7	56.1	55.7	61.6	54.9	55.6	54.8	62.4
DRANK BEER **	54.7	55.3	54.6	54.3	57.7	42.1	59.6	56.4	58.4	42.3	65.9	52.8	60.3
PLAYED BRIDGE	11.4	6.6	12.3	15.7	6.2	9.2	15.9	8.0	22.3	11.3	12.1	13.6	21.2
DISCUSSED SPORTS (4)	44.6	41.9	45.3	46.8	41.8	42.2	56.0	45.3	41.9	46.4	43.9	44.7	46.9
ASKED TEACHER FOR ADVICE (4)	26.2	21.5	28.1	28.7	20.7	25.3	22.7	25.9	34.0	29.1	26.9	28.1	30.2
HAD VOCATIONAL COUNSELING	58.8	62.1	58.6	55.3	61.9	62.7	47.6	57.8	48.9	62.5	66.8	57.7	48.9
STAYED UP ALL NIGHT **	63.3	63.2	62.3	65.1	63.6	60.6	56.9	61.9	64.8	59.5	66.6	65.5	64.1
DATING PATTERN IN HIGH SCHOOL													
ONE STEADY GIRL OR BOY FRIEND	21.7	23.5	21.4	20.5	23.7	22.4	20.5	22.4	20.1	23.6	16.9	20.7	19.2
A SERIES OF STEADY DATES	21.1	19.5	21.4	22.3	19.4	19.9	18.8	20.6	24.6	20.5	22.5	22.2	22.6
A FEW FRIENDS, BUT NO STEADIES	23.6	22.5	23.8	24.6	22.0	25.2	25.9	24.2	23.7	22.4	24.8	23.8	26.8
PRETTY MUCH PLAY THE FIELD	17.4	17.8	16.8	18.0	17.9	17.1	16.3	16.9	18.0	15.4	17.3	18.3	17.3
SELDOM OR NEVER DATE	16.1	16.7	16.6	14.8	16.9	15.4	18.5	16.0	13.7	17.7	18.6	15.0	14.1

(4)
FREQUENTLY ONLY, ALL OTHER ITEMS FREQUENTLY PLUS OCCASIONALLY.

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AMERICAN COUNCIL ON EDUCATION
OFFICE OF RESEARCH FALL 1967

WEIGHTED NATIONAL NORMS FOR GEOGRAPHIC REGIONS

	MEN				WOMEN				ALL STUDENTS			
	East	Midwest	South	West	East	Midwest	South	West	East	Midwest	South	West
AGE, IN YEARS, AS OF DECEMBER 31, 1967 (1)												
16 OR YOUNGER	0.3	0.0	0.2	0.1	0.3	0.1	0.2	0.1	0.3	0.1	0.2	0.1
17	3.1	2.3	3.6	2.0	9.5	3.3	5.7	3.3	6.7	2.7	4.5	2.6
18	72.5	76.5	75.1	68.1	81.6	83.3	81.9	77.7	76.7	79.4	78.0	72.5
19	13.5	15.3	16.0	21.9	6.1	9.9	9.8	14.8	10.1	13.0	13.4	18.6
20	2.2	1.7	2.2	2.9	0.8	1.0	1.0	1.4	1.5	1.4	1.7	2.2
21	0.8	0.7	0.6	1.0	0.3	0.3	0.2	0.5	0.6	0.5	0.4	0.8
OLDER THAN 21	2.6	3.5	2.2	4.0	1.3	2.2	1.2	2.2	2.0	3.0	1.8	3.2
AVERAGE GRADE IN HIGH SCHOOL **												
A OR A+	5.7	2.7	5.2	2.9	8.3	6.0	8.4	5.9	6.9	4.1	6.6	4.3
A-	8.3	5.8	7.6	6.7	12.5	12.1	9.8	12.6	10.2	8.5	8.5	9.4
B+	15.7	12.0	14.0	12.2	23.9	20.4	17.9	19.5	19.5	15.6	15.7	15.5
B	24.5	18.7	19.8	19.4	28.3	26.0	25.2	25.5	26.3	21.8	22.1	22.2
B-	16.9	16.8	13.6	17.5	13.0	14.5	12.8	14.4	15.1	15.8	13.3	16.1
C+	16.5	21.4	19.3	20.2	8.9	12.3	14.4	13.0	13.0	17.5	17.2	16.9
C	11.8	21.1	19.1	19.9	4.9	8.5	11.4	8.9	8.4	15.7	15.8	14.8
D	0.7	1.5	1.4	1.2	0.1	0.4	0.2	0.2	0.4	1.0	0.9	0.8
SECONDARY SCHOOL ACHIEVEMENTS **												
ELECTED PRESIDENT STDT ORGNZ	20.2	21.6	30.3	21.0	22.6	21.3	27.6	20.6	21.3	21.5	29.1	20.8
HIGH RATING STATE MUSIC CONTEST	4.7	11.4	9.5	8.0	5.9	18.2	12.2	11.7	5.2	14.3	10.7	9.7
STATE/REGIONAL SPEECH CONTEST	3.9	5.4	6.8	5.8	4.8	8.2	6.8	7.2	4.3	6.6	6.8	6.5
MAJOR PART IN A PLAY	14.7	18.1	21.8	14.4	17.9	19.2	24.5	15.9	16.2	18.5	23.0	15.1
VARSITY LETTER (SPORTS)	47.3	48.8	47.4	45.6	20.4	10.5	16.0	9.5	34.8	32.5	34.1	29.0
AWARD IN ART COMPETITION	4.3	3.7	4.4	5.6	7.0	6.2	6.2	6.3	5.6	4.8	5.2	5.9
EDITED SCHOOL PAPER	9.9	7.7	10.4	6.8	18.7	16.4	17.3	12.7	14.0	11.4	13.3	9.5
HAD ORIGINAL WRITING PUBLISHED	15.2	12.4	14.4	11.5	25.2	20.4	20.4	17.0	18.9	15.8	17.0	14.0
NSF SUMMER PROGRAM	1.5	0.8	1.7	0.9	0.7	0.7	1.0	0.4	1.2	0.8	1.4	0.7
ST/REGIONAL SCIENCE CONTEST	2.3	2.4	5.2	2.0	1.8	2.5	4.1	1.6	2.1	2.4	4.7	1.8
SCHOLASTIC HONOR SOCIETY	22.5	18.0	26.5	19.5	36.1	34.0	38.5	33.9	28.9	24.8	31.6	26.1
NATIONAL MERIT RECOGNITION	11.6	6.7	7.6	4.7	10.7	7.5	7.1	5.3	11.2	7.0	7.4	5.0

(1) AGE WAS REPORTED AS PERCENTAGE OF STUDENTS NINETEEN OR OLDER IN THE 1966 ACE REPORTS.

** NOTE--ITEMS INDICATED BY ** ARE REPEATED AS SHOWN FROM THE 1966 SURVEY, AND ALSO APPEAR AS SHOWN IN THE 1966 NATIONAL NORMS (ACE RESEARCH REPORTS, VOL 2, NO 1 AND VOL 2, NO 3).

AMERICAN COUNCIL ON EDUCATION
OFFICE OF RESEARCH FALL 1967

WEIGHTED NATIONAL NORMS FOR GEOGRAPHIC REGIONS

	MEN				WOMEN				ALL STUDENTS			
	East	Midwest	South	West	East	Midwest	South	West	East	Midwest	South	West
HIGHEST DEGREE PLANNED **												
NONE	3.1	4.7	2.1	5.6	2.0	4.9	2.8	7.3	2.6	4.8	2.4	6.4
ASSOCIATE (OR EQUIVALENT)	6.2	5.3	7.4	7.4	12.3	5.7	6.1	12.9	9.1	5.5	7.9	9.9
BACHELORS DEGREE (B.A., B.S.)	26.4	35.1	33.0	34.2	34.2	49.8	47.6	44.0	30.1	41.4	39.2	38.7
MASTERS DEGREE (M.A., M.S.)	35.0	32.3	31.5	28.8	41.2	30.4	31.9	26.9	37.9	31.5	31.7	28.0
PH.D. OR ED.D.	18.3	11.4	16.2	12.5	7.1	4.6	7.3	4.8	13.1	8.5	12.4	8.9
M.D., D.D.S., OR D.V.M.	6.8	6.6	9.3	6.6	1.9	1.7	2.2	1.8	4.5	4.5	6.2	4.4
LL.B. OR J.D.	2.5	1.9	3.8	2.0	0.4	0.2	0.4	0.2	1.5	1.2	2.3	1.1
B.D.	0.2	0.5	0.3	0.8	0.0	0.1	0.1	0.1	0.2	0.4	0.2	0.5
OTHER	1.4	2.0	1.5	2.1	0.8	2.4	1.6	2.1	1.1	2.2	1.5	2.1
PROBABLE MAJOR FIELD OF STUDY **												
AGRICULTURE (INCL. FORESTRY)	3.4	3.5	3.9	5.9	0.4	0.1	0.1	0.3	2.0	2.1	2.3	3.3
BIOLOGICAL SCIENCES	5.1	4.3	4.0	3.3	4.5	2.5	3.0	2.2	4.9	3.5	3.6	2.8
BUSINESS	14.3	22.5	18.0	18.2	11.6	9.5	11.9	17.2	14.1	17.0	15.4	17.7
EDUCATION	4.5	5.6	4.2	3.4	16.7	20.9	17.9	13.9	10.2	12.2	10.1	8.3
ENGINEERING	19.8	14.4	18.3	17.4	0.3	0.3	0.2	0.4	10.7	8.4	10.5	9.5
ENGLISH	2.5	1.7	1.7	1.1	7.3	6.8	7.5	5.9	4.7	3.9	4.1	3.3
HEALTH PROFESSIONS (NON-M.D.)	0.9	1.3	1.7	1.7	8.1	11.0	9.8	10.6	4.3	5.5	5.2	5.9
HISTORY, POLITICAL SCIENCE	9.7	6.6	8.2	6.0	7.0	5.0	5.1	5.2	8.4	5.9	6.9	5.6
HUMANITIES (OTHER)	2.5	2.9	2.5	3.0	9.0	6.6	5.3	6.1	5.6	4.5	3.7	4.4
FINE ARTS	6.1	7.1	5.8	9.0	9.1	11.2	10.6	11.3	7.5	8.9	7.9	10.0
MATHEMATICS OR STATISTICS	5.4	4.3	3.6	2.6	6.4	3.9	4.6	2.4	5.8	4.2	4.1	2.5
PHYSICAL SCIENCES	5.5	4.0	4.7	3.8	1.6	1.1	1.0	0.7	3.7	2.7	3.1	2.4
PRE-PROFESSIONAL	8.2	10.0	13.5	11.5	2.0	2.3	2.6	2.5	5.3	6.7	8.9	7.3
PSYCHOL, SOCIOL, ANTHROPOL	4.6	5.4	5.2	4.5	10.7	11.5	12.8	10.7	7.5	8.0	8.4	7.4
OTHER FIELDS (TECHNICAL)	3.1	3.5	2.2	5.4	1.2	1.2	0.9	1.4	2.4	2.5	1.7	3.6
OTHER FIELDS (NONTECHNICAL)	0.7	0.4	0.5	0.9	3.0	4.3	3.1	3.3	1.8	2.1	2.5	3.9
UNDECIDED	1.3	2.4	1.9	2.2	1.1	1.8	1.6	2.0	1.2	2.1	1.7	2.1
PROBABLE CAREER OCCUPATION **												
ARTIST (INCL PERFORMER)	3.8	4.1	3.6	4.5	7.0	8.0	8.8	9.1	5.3	5.8	5.8	6.6
BUSINESSMAN	15.3	20.1	18.2	15.2	3.3	2.9	3.6	3.8	9.7	12.8	12.0	9.9
CLERGYMAN	0.6	2.7	2.1	2.0	0.2	0.4	0.3	0.3	0.4	1.7	1.3	1.2
COLLEGE TEACHER	2.1	1.2	1.5	1.0	1.2	0.7	1.5	0.7	1.7	1.0	1.5	0.9
DOCTOR (M.D. OR D.D.S.)	5.9	5.9	9.2	5.9	1.5	1.3	2.0	1.5	3.8	4.0	6.1	3.9
EDUCATOR (SECONDARY)	12.6	11.8	7.7	7.0	20.4	19.8	18.3	15.8	16.2	15.2	12.2	11.0
ELEMENTARY TEACHER	0.8	1.0	0.7	0.6	17.9	20.6	16.4	13.6	8.8	9.4	7.4	6.6
ENGINEER	17.4	13.1	16.5	14.4	0.2	0.2	0.2	0.2	9.3	7.6	9.6	7.8
FARMER OR FORESTOR	2.3	3.4	3.0	4.3	0.2	0.1	0.0	0.2	1.3	2.0	1.7	2.4
HEALTH PROFESSIONAL (NON-M.D.)	2.3	2.4	2.8	3.2	5.9	6.3	6.0	6.9	4.0	4.1	4.1	4.9
LAWYER	5.1	5.4	8.0	5.9	0.7	0.5	0.7	0.5	3.0	3.3	4.9	3.4
NURSE	0.2	0.1	0.0	0.1	4.4	6.1	5.8	5.5	2.1	2.7	2.5	2.6
RESEARCH SCIENTIST	4.8	3.4	4.1	3.7	2.2	1.4	1.4	1.1	3.4	2.6	2.9	2.5
OTHER CHOICE	14.5	15.0	13.6	21.7	25.1	22.0	25.5	30.1	20.5	18.0	18.7	25.6
UNDECIDED	10.4	10.4	9.1	10.4	9.9	9.7	9.4	10.7	10.2	10.1	9.2	10.5

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AMERICAN COUNCIL ON EDUCATION
OFFICE OF RESEARCH FALL 1967

WEIGHTED NATIONAL NORMS FOR GEOGRAPHIC REGIONS

	MEN				WOMEN				ALL STUDENTS			
	East	Midwest	South	West	East	Midwest	South	West	East	Midwest	South	West
NUMBER OF APPLICATIONS TO OTHER COLLEGES												
NONE	24.8	57.3	43.1	65.9	28.9	60.7	50.0	67.0	26.7	58.8	44.1	66.4
ONE	20.1	20.8	19.3	16.8	20.6	20.4	21.0	17.9	20.3	20.7	20.0	17.3
TWO	21.2	11.6	16.9	9.6	21.4	10.8	14.7	9.4	21.3	11.3	16.0	9.5
THREE	16.1	5.6	10.5	4.5	15.5	4.8	8.3	3.8	15.9	5.3	9.6	4.2
FOUR	9.3	2.5	5.2	1.7	7.7	1.9	3.4	1.3	8.5	2.2	4.4	1.5
FIVE	4.9	1.2	2.8	0.8	3.8	0.8	1.7	0.4	4.4	1.0	2.4	0.6
SIX OR MORE	3.6	1.0	2.1	0.7	2.1	0.5	0.9	0.3	2.9	0.8	1.6	0.5
NUMBER OF ACCEPTANCES BY OTHER COLLEGES												
NONE	27.2	51.1	38.1	56.2	30.6	54.4	42.5	54.3	28.8	52.6	39.9	56.3
ONE	30.4	28.1	28.9	25.0	30.6	27.7	30.2	26.4	30.5	27.9	29.4	25.7
TWO	23.7	13.6	20.3	12.2	22.9	12.5	17.8	11.9	23.3	13.2	19.2	12.1
THREE	11.8	4.6	8.7	4.4	11.0	3.9	6.8	4.0	11.4	4.3	7.9	4.2
FOUR	4.5	1.6	2.6	1.3	3.4	1.0	1.9	1.0	4.0	1.3	2.3	1.2
FIVE	1.6	0.5	0.9	0.4	1.0	0.3	0.5	0.2	1.3	0.4	0.7	0.3
SIX OR MORE	0.9	0.5	0.7	0.5	0.4	0.2	0.3	0.1	0.7	0.3	0.5	0.3
MAJOR INFLUENCES IN DECIDING TO ATTEND THIS COLLEGE												
PARENT OR OTHER RELATIVE	41.9	43.9	43.9	44.0	45.0	48.0	52.7	51.2	43.3	45.6	47.7	47.3
H.S. TEACHER OR COUNSELOR	28.3	21.6	21.2	18.4	25.1	20.5	20.9	17.7	26.8	21.1	21.1	18.0
FRIENDS ATTENDING THIS COLLEGE	12.7	14.9	16.9	16.4	14.8	16.5	20.8	18.0	13.7	15.6	18.5	17.1
GRAD OR OTHER COLL REPRSNTV	13.5	12.5	15.8	10.9	13.5	14.1	16.3	12.1	13.5	13.2	16.0	11.5
COUNSELING OR PLACEMENT SERVICE	4.4	4.6	4.2	4.2	4.0	3.7	3.7	4.1	4.2	4.3	4.0	4.2
ATHLETIC PROGRAM OF THE COLLEGE	8.5	9.2	9.4	8.8	3.2	1.5	2.3	2.0	6.1	5.9	6.4	5.7
OTHER EXTRACURRICULAR ACTIVITIES	5.1	4.4	5.3	5.0	5.4	4.3	4.7	4.9	5.2	4.4	5.0	5.0
SOCIAL LIFE OF THE COLLEGE	7.9	7.1	10.5	7.7	9.5	7.3	10.5	7.8	8.7	7.2	10.5	7.8
CHANCE TO LIVE AWAY FROM HOME	13.0	13.6	14.5	10.8	20.2	20.0	19.3	15.5	16.3	16.3	16.5	13.0
LOW COST	24.0	22.4	11.8	23.7	24.0	21.0	14.0	23.2	24.0	21.8	12.8	23.5
ACADEMIC REPUTATION OF THE COLL	53.4	38.5	53.8	34.4	59.2	49.5	50.0	40.1	56.1	43.2	52.2	37.0
MOST STUDENTS ARE LIKE ME	8.7	9.2	9.2	6.0	10.5	10.8	11.7	8.1	9.5	9.9	10.3	8.1
RELIGIOUS AFFILIATION	9.2	11.6	7.9	7.8	6.8	16.9	13.3	11.7	4.4	13.9	10.2	9.6

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WEIGHTED NATIONAL NORMS FOR GEOGRAPHIC REGIONS

	MEN				WOMEN				ALL STUDENTS			
	East	Midwest	South	West	East	Midwest	South	West	East	Midwest	South	West
REGION OF HOME STATE (2) ••												
MIDDLE STATES	75.0	6.4	12.9	1.8	74.7	5.7	10.2	0.9	74.8	6.1	11.7	1.4
NEW ENGLAND	17.5	1.3	1.9	0.5	18.4	1.2	1.5	0.3	17.9	1.3	1.7	0.4
NORTH CENTRAL	3.1	89.6	10.3	19.8	3.0	89.8	12.7	19.7	3.1	89.6	11.3	19.8
NORTHWEST	0.4	0.5	0.1	19.6	0.2	0.7	0.2	22.0	0.3	0.6	0.1	20.7
SOUTHERN	2.4	1.1	74.0	18.2	2.3	1.5	74.5	17.8	2.4	1.3	74.2	18.0
WESTERN	0.7	0.5	0.2	39.1	0.3	0.7	0.3	38.3	0.5	0.6	0.3	38.7
FOREIGN	0.9	0.6	0.6	1.0	1.1	0.4	0.5	0.9	1.0	0.5	0.6	0.9
FATHERS EDUCATION ••												
GRAMMAR SCHOOL OR LESS	9.5	12.5	10.9	11.6	6.5	10.7	10.8	10.6	7.5	11.8	10.9	11.1
SOME HIGH SCHOOL	18.7	17.3	16.0	16.3	16.1	13.9	16.1	14.1	17.5	15.8	16.0	15.3
HIGH SCHOOL GRADUATE	30.3	32.6	24.8	28.2	29.1	29.9	24.0	25.6	29.8	31.5	24.4	27.0
SOME COLLEGE	15.6	16.3	17.7	20.1	16.5	19.3	18.1	22.3	16.0	17.6	17.9	21.1
COLLEGE DEGREE	14.5	13.2	19.1	15.6	19.1	16.4	19.0	18.1	17.7	14.6	19.0	16.8
POSTGRADUATE DEGREE	10.4	8.1	11.5	8.2	12.7	9.7	12.1	9.3	11.5	8.8	11.7	8.7
MOTHERS EDUCATION ••												
GRAMMAR SCHOOL OR LESS	5.7	7.2	5.6	7.3	4.4	6.7	5.7	7.0	5.1	7.0	5.7	7.1
SOME HIGH SCHOOL	15.0	14.2	14.7	14.9	13.7	11.9	14.8	12.9	14.4	13.2	14.8	14.0
HIGH SCHOOL GRADUATE	44.3	47.3	37.4	40.7	43.0	42.6	34.5	36.8	44.8	45.3	36.2	38.9
SOME COLLEGE	15.0	17.1	20.6	21.2	17.9	21.3	22.3	24.2	16.4	18.9	21.3	23.5
COLLEGE DEGREE	14.3	12.3	18.3	13.5	17.2	15.0	19.3	14.4	15.4	13.5	19.7	13.9
POSTGRADUATE DEGREE	3.6	2.0	3.4	2.4	3.7	2.5	3.5	2.7	3.7	2.2	3.4	2.6
RACIAL BACKGROUND ••												
CAUCASIAN	92.3	93.1	81.9	87.6	91.8	93.1	77.8	88.2	92.1	93.1	80.2	87.8
NEGRO	2.5	1.9	14.8	2.1	3.7	2.6	18.3	2.4	3.0	2.2	16.3	2.2
AMERICAN INDIAN	0.3	0.5	0.4	1.4	0.3	0.5	0.6	1.4	0.3	0.5	0.5	1.4
ORIENTAL	1.1	0.4	0.4	1.7	0.8	0.3	0.2	1.6	0.9	0.4	0.3	1.6
OTHER	3.8	4.1	2.5	7.3	3.4	3.5	3.0	6.5	3.4	3.9	2.7	6.9
RELIGIOUS BACKGROUND ••												
PROTESTANT	39.3	55.1	70.5	53.4	39.2	62.2	76.4	57.1	39.3	58.1	73.0	55.1
ROMAN CATHOLIC	40.9	35.2	13.5	27.5	45.4	29.8	11.9	27.2	43.0	32.9	12.6	27.4
JEWISH	13.7	2.8	3.8	2.0	10.6	3.5	2.8	2.0	12.3	3.1	3.3	2.0
OTHER	3.9	5.1	11.1	12.8	3.1	3.2	8.5	10.5	3.5	4.3	10.0	11.7
NONE	2.1	1.8	1.2	4.4	1.7	1.3	0.8	3.3	1.9	1.6	1.0	3.9
PRESENT RELIGIOUS PREFERENCE ••												
PROTESTANT	33.4	51.0	65.6	45.9	34.2	58.8	73.0	51.5	33.8	54.3	68.7	48.5
ROMAN CATHOLIC	37.6	33.8	13.3	25.8	43.7	29.6	12.3	27.5	40.4	32.0	12.9	26.6
JEWISH	11.9	2.4	3.4	1.7	9.6	3.3	2.7	1.9	10.8	2.8	3.1	1.8
OTHER	5.3	5.7	11.7	13.7	4.2	4.0	9.1	11.8	4.8	5.0	10.6	12.9
NONE	11.8	7.1	6.0	12.9	8.3	4.3	2.9	7.3	10.2	5.9	4.7	10.3

(2) STATES HAVE BEEN GROUPED ACCORDING TO THE AREAS DEFINED BY THE SIX REGIONAL ACCREDITING ASSOCIATIONS.

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WEIGHTED NATIONAL NORMS FOR GEOGRAPHIC REGIONS

	MEN				WOMEN				ALL STUDENTS			
	East	Midwest	South	West	East	Midwest	South	West	East	Midwest	South	West
FATHERS OCCUPATION												
ARTIST (INCL PERFORMER)	1.2	0.7	0.6	0.7	1.0	0.8	0.7	0.8	1.1	0.7	0.7	0.7
BUSINESSMAN	30.5	31.1	33.4	29.2	32.6	33.8	32.1	29.5	31.5	31.4	32.9	29.3
CLERGYMAN	0.5	1.2	1.8	1.0	0.4	1.4	2.3	0.8	0.5	1.3	2.0	0.9
COLLEGE TEACHER	0.6	0.6	0.8	0.5	0.8	0.9	0.7	0.8	0.7	0.7	0.8	0.6
DOCTOR (M.D. OR D.D.S.)	2.4	2.0	3.1	2.0	2.9	2.3	3.6	2.2	2.6	2.1	3.3	2.1
EDUCATOR (SECONDARY)	2.1	1.5	2.1	2.1	2.4	2.0	2.2	2.1	2.3	1.7	2.1	2.1
ELEMENTARY TEACHER	0.2	0.3	0.2	0.4	0.2	0.3	0.3	0.4	0.2	0.3	0.2	0.4
ENGINEER	6.8	6.2	6.6	7.9	7.9	7.1	6.0	7.7	7.3	6.6	6.3	7.8
FARMER OR FORESTOR	3.0	9.9	5.1	8.7	2.0	9.0	5.3	8.7	2.6	9.6	5.2	8.7
HEALTH PROFESSIONAL (NON-M.D.)	1.2	1.0	1.0	1.1	1.1	1.0	1.0	1.1	1.1	1.0	1.0	1.1
LAWYER	1.6	1.1	1.6	1.0	2.1	1.3	1.7	1.2	1.8	1.2	1.7	1.1
MILITARY CAREER	1.5	0.8	3.1	2.4	1.3	0.9	2.7	2.6	1.4	0.8	3.0	2.5
RESEARCH SCIENTIST	0.8	0.4	0.4	0.5	0.7	0.5	0.5	0.5	0.8	0.4	0.4	0.5
SKILLED WORKER	15.2	14.0	11.3	13.3	12.2	11.5	9.2	11.0	13.8	12.9	10.4	12.3
SEMI-SKILLED WORKER	9.6	9.9	8.0	7.0	7.1	7.5	7.0	5.3	8.4	8.9	7.6	6.2
UNSKILLED WORKER	3.9	4.5	3.8	3.1	3.1	3.6	4.5	3.2	3.5	4.1	4.1	3.1
UNEMPLOYED	0.8	0.6	0.9	1.1	0.9	0.8	1.2	1.0	0.8	0.7	1.0	1.1
OTHER	18.0	14.5	15.9	18.0	21.3	17.2	19.1	21.2	19.6	15.6	17.2	19.5
ESTIMATED PARENTAL INCOME (3) **												
LESS THAN $4,000	4.3	3.7	7.6	5.1	3.7	3.9	8.6	5.1	4.1	3.8	8.0	5.1
$4,000 - $5,999	10.1	9.4	10.4	9.1	8.4	7.9	9.9	8.9	9.3	8.8	10.2	9.0
$6,000 - $7,999	16.0	15.5	12.1	13.4	12.3	11.8	11.0	11.0	14.3	13.9	11.7	12.3
$8,000 - $9,999	14.2	16.3	12.5	14.2	12.0	12.8	8.7	10.6	14.3	14.8	10.9	12.6
$10,000 - $14,999	29.7	24.7	21.0	23.9	17.5	20.7	14.8	19.3	20.3	23.0	18.4	21.8
$15,000 - $19,999	8.2	8.6	8.7	9.4	7.7	7.4	7.3	7.5	8.0	8.1	8.1	8.5
$20,000 - $24,999	4.1	3.7	4.3	4.2	3.6	3.4	3.6	3.9	3.9	3.6	4.0	4.1
$25,000 - $29,999	1.9	1.9	2.5	2.1	2.0	1.8	2.0	1.8	1.9	1.8	2.3	2.0
$30,000 OR MORE	4.4	3.3	6.1	4.4	4.6	3.1	3.8	3.4	4.5	3.2	5.1	3.9
HAVE NO IDEA	12.0	13.0	14.3	14.3	28.2	27.2	30.2	28.4	19.5	19.0	21.2	20.8
MAJOR SOURCES OF FINANCIAL SUPPORT DURING FRESHMAN YEAR												
PERSONAL SVGS OR EMPLOYMENT	26.9	41.0	18.8	42.8	14.4	21.6	9.3	21.7	21.1	32.7	14.8	33.1
PARENTAL OR FAMILY AID	50.5	45.5	57.8	43.0	62.3	62.4	66.6	64.2	56.0	52.8	61.5	52.8
REPAYABLE LOAN	16.8	10.1	15.4	7.1	20.1	13.3	17.5	9.0	18.4	11.5	16.3	8.0
SCHOLARSHIP/GRANT/OR OTHER GIFT	21.9	16.0	19.3	13.3	20.2	18.6	16.5	13.9	21.1	17.1	18.1	13.6
CONCERN ABOUT FINANCING EDUC **												
NONE	35.4	32.5	37.6	34.2	35.2	31.7	37.4	35.9	35.3	32.2	37.5	35.0
SOME CONCERN	58.1	58.9	53.7	57.1	57.9	57.6	52.3	54.5	58.0	58.4	53.1	55.9
MAJOR CONCERN	6.5	8.6	8.7	8.8	7.0	10.7	10.3	9.6	6.7	9.5	9.4	9.2

(3)
REPORTED ESTIMATE OF TOTAL INCOME OF PARENTAL FAMILY LAST YEAR (ALL SOURCES BEFORE TAXES).

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AMERICAN COUNCIL ON EDUCATION
OFFICE OF RESEARCH FALL 1967

WEIGHTED NATIONAL NORMS FOR GEOGRAPHIC REGIONS

	MEN				WOMEN				ALL STUDENTS			
	East	Midwest	South	West	East	Midwest	South	West	East	Midwest	South	West
OBJECTIVES CONSIDERED TO BE ESSENTIAL OR VERY IMPORTANT **												
ACHIEVE IN A PERFORMING ART	8.7	8.9	8.4	8.4	14.0	14.8	14.8	14.8	11.2	11.4	11.1	11.4
BE AN AUTHORITY IN MY FIELD	70.6	71.6	72.6	69.7	64.4	64.1	66.3	61.0	67.7	68.4	70.0	65.7
OBTAIN RECOGNITION FROM PEERS	48.6	44.9	49.6	43.3	37.1	35.3	37.7	30.3	43.3	40.8	44.6	37.3
PERFORM OR COMPOSE MUSIC	8.2	7.6	7.0	7.6	6.5	9.0	8.1	8.2	7.4	8.2	7.5	7.8
BE AN EXPERT IN FINANCE	15.2	18.3	20.0	17.6	3.3	3.6	5.2	5.0	9.6	12.0	13.8	11.8
BE ADMINISTRATIVELY RESPONSIBLE	30.4	31.0	32.4	29.1	17.9	17.3	19.0	17.3	24.6	25.2	26.8	23.7
BE VERY WELL-OFF FINANCIALLY	55.6	52.2	57.2	54.3	31.2	27.2	33.7	30.8	44.2	41.6	47.3	43.4
HELP OTHERS IN DIFFICULTY	54.2	51.1	56.8	49.4	75.8	73.7	75.9	69.6	64.3	60.8	64.9	58.7
JOIN THE PEACE CORPS OR VISTA	14.3	11.3	9.9	10.0	32.1	28.6	23.0	24.9	22.7	18.7	15.4	16.9
BECOME AN OUTSTANDING ATHLETE	25.7	20.1	19.8	19.1	7.1	4.0	5.1	4.6	15.9	13.2	13.6	12.4
BECOME A COMMUNITY LEADER	28.6	27.1	36.1	24.8	19.5	18.6	24.9	15.6	23.3	23.5	31.4	20.5
CONTRIBUTE TO SCIENTIFIC THEORY	18.6	13.5	18.3	15.1	7.4	5.4	6.8	5.4	13.3	10.0	13.5	10.6
WRITE ORIGINAL WORKS	14.0	10.1	12.4	10.4	18.9	16.5	15.7	14.9	16.3	12.8	13.8	12.4
NOT BE OBLIGATED TO PEOPLE	27.3	24.1	27.8	27.4	23.7	21.6	25.9	23.4	25.6	23.0	27.0	25.5
CREATE WORKS OF ART	11.3	9.1	8.5	11.6	23.4	21.3	20.2	22.7	17.0	14.3	13.5	16.7
KEEP UP WITH POLITICAL AFFAIRS	53.4	50.9	56.2	48.3	50.6	49.6	48.7	44.9	52.1	50.3	53.1	47.9
SUCCEED IN MY OWN BUSINESS	50.4	57.6	64.0	60.9	27.3	31.7	39.3	37.4	39.6	46.5	53.6	50.0
DEVELOP A PHILOSOPHY OF LIFE	79.9	78.7	82.6	6.9	88.5	88.6	88.1	84.8	83.9	82.9	84.9	80.6
STUDENTS ESTIMATE CHANCES ARE VERY GOOD THAT THEY WILL												
GET MARRIED WHILE IN COLLEGE	3.5	7.4	7.5	9.0	4.9	8.1	10.2	12.8	4.2	7.7	8.7	10.8
MARRY WITHIN A YEAR AFTER COLL	17.3	19.9	21.5	19.2	26.3	27.1	31.1	27.0	21.5	23.0	25.6	22.8
OBTAIN AVRG GRD OF A- OR HIGHER	3.2	2.6	3.0	3.4	2.2	2.2	2.1	3.8	2.7	2.4	2.6	3.2
CHANGE MAJOR FIELD	14.2	16.6	15.8	17.0	15.7	17.8	16.5	18.8	14.9	17.1	16.1	17.9
CHANGE CAREER CHOICE	16.5	17.8	16.7	17.7	17.3	18.5	16.8	18.8	16.9	18.1	16.7	18.2
FAIL ONE OR MORE COURSES	3.6	2.5	6.0	3.7	2.6	1.5	3.6	1.7	3.1	2.1	5.0	2.8
GRADUATE WITH HONORS	4.4	4.0	4.4	4.2	3.0	3.0	2.7	3.2	3.7	3.6	3.7	3.7
BE ELECTED TO A STUDENT OFFICE	2.6	2.3	3.4	2.4	2.2	1.9	2.4	1.7	2.4	2.1	3.0	2.1
JOIN SOCIAL FRAT OR SORORITY	33.2	25.0	39.3	24.2	35.4	32.0	38.0	29.9	34.2	27.9	38.7	26.8
AUTHOR A PUBLISHED ARTICLE	7.1	4.8	5.9	4.9	7.1	5.7	5.9	4.9	7.1	5.2	5.9	4.9
BE ELECTED TO AN HONOR SOCIETY	3.0	2.6	3.5	2.7	2.7	2.9	3.3	3.2	2.9	2.7	3.3	2.9
PARTICIPATE IN DEMONSTRATIONS	7.4	4.1	4.1	4.5	6.6	3.3	2.9	3.4	7.0	3.8	3.6	4.0
DROP OUT TEMPORARILY	0.9	1.0	0.8	1.4	0.9	1.1	1.2	1.8	0.9	1.0	1.0	1.4
DROP OUT PERMANENTLY	0.4	0.4	0.4	0.5	0.6	0.7	0.9	0.7	0.5	0.5	0.7	0.6
TRANSFER TO ANOTHER COLLEGE	7.4	15.9	8.7	17.1	9.0	14.3	12.1	18.8	8.1	15.2	10.2	17.0

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AMERICAN COUNCIL ON EDUCATION
OFFICE OF RESEARCH FALL 1967

WEIGHTED NATIONAL NORMS FOR GEOGRAPHIC REGIONS

	MEN				WOMEN				ALL STUDENTS			
I CAN PRESENTLY DO THIS WELL	East	Midwest	South	West	East	Midwest	South	West	East	Midwest	South	West
TYPE 40 WORDS PER MINUTE	23.8	31.8	35.6	36.0	45.2	60.4	59.5	64.8	32.8	43.9	45.8	49.3
SKETCH RECOGNIZABLE PEOPLE	7.2	7.1	7.0	8.0	11.8	10.7	9.8	11.2	9.3	8.6	8.2	9.5
SPEAK SECOND LANGUAGE FLUENTLY	12.3	6.9	6.8	11.8	16.9	11.3	9.6	14.1	14.4	8.8	8.0	12.8
BREAK 100 IN GOLF	20.4	27.6	24.7	21.4	2.2	3.9	2.5	3.7	11.9	17.5	15.3	12.8
WATER-SKI	34.8	42.4	44.8	45.7	25.1	29.3	28.1	30.3	31.4	36.8	37.7	38.6
SKI ON SNOW	22.6	20.6	11.5	21.0	18.4	13.4	6.1	15.7	20.7	17.5	9.2	18.6
SIGHT-READ PIANO MUSIC	11.6	12.0	11.4	11.3	30.1	34.1	35.9	32.6	20.2	22.5	21.8	21.1
READ MUSIC (SINGING)	20.4	26.4	25.3	21.3	35.2	45.9	40.4	38.0	27.3	34.7	30.5	29.0
IDENTIFY 15 SPECIES OF BIRDS	17.3	25.8	25.1	20.8	11.3	13.0	10.7	8.3	14.5	20.4	19.0	15.0
REFEREE A SPORTING EVENT	47.3	47.2	50.9	44.9	27.8	24.1	25.8	24.4	38.2	37.4	40.3	35.5
RECITE LONG PASSAGES FROM MEMORY	10.6	10.4	15.5	10.5	17.1	15.2	22.1	14.9	13.8	12.4	18.3	12.6
IDENTIFY ARCHITECTURAL STYLES	15.2	13.1	15.1	13.5	14.0	11.8	12.5	10.8	14.6	12.5	13.9	12.3
SAIL A BOAT	24.7	18.9	21.1	19.1	15.5	10.3	10.5	8.2	20.4	15.3	16.5	14.1
IDENTIFY CONSTELLATIONS OF STARS	11.1	9.4	10.6	8.9	8.1	6.2	8.0	6.2	9.7	8.0	9.5	7.6
USE A SEWING MACHINE	10.4	11.0	12.5	10.9	67.7	73.7	71.0	78.3	37.2	37.8	37.4	42.1
USE ROBERTS RULES OF ORDER	14.3	15.2	17.7	15.8	15.5	17.4	19.1	16.4	14.9	16.1	18.3	16.1
MIX A DRY MARTINI	28.4	23.4	23.4	24.1	16.4	11.2	10.4	11.1	22.8	18.3	17.9	18.1
SET A TABLE FOR A FORMAL PARTY	23.3	21.5	22.0	22.5	66.7	63.2	61.7	64.6	43.6	39.3	38.9	42.0
NAME PLAYERS OF PROFL ATHL TEAM	51.8	53.5	49.3	40.4	14.2	14.1	11.1	10.3	34.3	36.7	33.1	26.5
SCORE A TENNIS MATCH	39.0	37.1	40.7	39.4	30.0	28.2	25.7	35.9	34.8	33.3	34.3	37.8
IDENTIFY MANY MUSIC COMPOSITIONS	11.4	10.6	11.4	10.8	14.9	14.5	15.0	13.8	13.0	12.3	13.0	12.2
PROGRAM A COMPUTER	3.5	2.2	2.0	2.0	1.6	1.3	0.9	1.2	2.6	1.8	1.5	1.7
USE A SLIDE RULE	44.3	44.4	41.6	39.1	23.9	25.7	22.8	19.0	34.8	36.4	33.6	29.8
SWIM A MILE WITHOUT STOPPING	42.5	38.8	41.2	38.2	19.2	16.8	14.1	14.4	31.7	29.4	29.7	27.2
NAME THE ANIMAL PHYLA	10.2	9.1	11.4	10.4	10.9	7.2	8.7	8.4	10.5	8.3	10.2	9.5
DESCRB DIFF BETWEEN STOCKS/BONDS	50.6	49.5	45.9	40.8	35.8	34.8	32.0	26.5	43.7	43.2	40.0	34.2
DEVELOP AND PRINT PHOTOGRAPHS	12.1	10.6	9.7	12.3	4.3	3.9	5.2	4.8	8.5	7.8	8.9	8.8
BAKE A CAKE FROM SCRATCH	15.4	16.2	16.0	18.1	74.6	78.9	74.5	78.5	43.1	43.0	40.9	46.0
DESCRIBE THE BILL OF RIGHTS	48.9	45.8	51.2	46.7	51.9	49.6	50.4	49.4	50.3	47.4	50.9	47.9
DO AT LEAST 15 PUSH-UPS	92.7	94.1	93.3	95.0	32.7	35.1	37.1	40.3	64.8	69.0	69.5	69.8
AGREE STRONGLY OR SOMEWHAT												
FACULTY SHOULD MAKE CURRICULUM	84.5	86.2	87.3	85.6	82.8	85.5	85.5	84.8	83.7	85.9	86.5	85.2
MARRIED WOMEN BELONG AT HOME	62.2	68.6	67.8	67.3	39.3	44.3	49.8	47.2	51.5	58.2	60.2	58.0
DISCOURAGE LARGE FAMILIES	47.4	47.2	51.3	51.9	31.6	33.7	35.5	36.5	40.0	41.4	44.6	44.8
DEEMPHASIZE COLLEGE SPORTS	22.3	21.0	18.4	20.6	21.4	20.7	19.0	20.5	21.9	20.8	18.6	20.6
PUBLISH ALL SCIENTIFIC FINDINGS	51.4	46.4	47.7	46.0	41.9	38.0	37.6	38.5	47.0	42.8	43.4	41.1
INDIVIDUAL CANNOT CHANGE SOCIETY	36.5	34.9	34.1	35.2	30.2	29.8	29.4	29.6	33.6	32.7	32.1	32.6
BENEFIT OF COLLEGE IS MONETARY	59.6	63.8	62.9	68.6	41.2	44.6	48.5	53.6	51.0	55.6	57.0	61.7
MY BELIEFS ARE SIMILAR TO OTHERS	68.4	71.7	72.6	69.2	66.9	70.7	71.7	68.2	67.7	71.3	72.2	68.8
BASE FACULTY PAY ON STUDENT EVAL	62.9	65.0	62.7	61.6	60.8	61.7	60.1	59.3	61.9	63.6	61.6	60.5
STD PUBLICATNS SHOULD BE CLEARED	41.9	53.4	55.8	55.2	44.7	54.8	62.7	57.3	43.2	54.0	58.7	56.1
WOMEN SHOULD BE DRAFTED	28.0	29.5	22.6	26.4	21.2	23.9	16.6	20.1	24.8	27.1	20.1	23.5
VOTING AGE SHOULD BE 18	74.1	70.8	76.0	65.2	59.8	57.3	63.4	50.8	67.4	65.0	70.7	58.5
COLLEGE HAS RIGHT TO BAN SPEAKER	35.6	43.6	47.3	44.7	30.1	36.7	42.4	39.1	33.0	40.7	45.2	42.1
GIVE DISADVANTAGED PREF TREATMNT	42.1	46.3	46.0	47.1	37.1	41.3	44.5	42.6	39.8	44.1	45.4	45.0
COLLEGES TOO LAX ON STD PROTESTS	43.8	52.3	56.3	54.7	35.8	44.4	48.9	48.8	40.1	49.0	53.2	52.0

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	MEN				WOMEN				ALL STUDENTS			
	East	Midwest	South	West	East	Midwest	South	West	East	Midwest	South	West
PERCENTAGE OF STUDENTS REPORTING THAT DURING THE PAST YEAR THEY												
VOTED IN STUDENT ELECTION (4) **	65.9	68.2	76.3	71.2	73.8	76.2	82.5	80.1	69.8	71.6	79.0	75.3
CAME LATE TO CLASS **	60.0	54.6	63.9	62.7	56.6	48.6	60.1	54.7	58.4	52.0	62.3	59.9
PLAYED A MUSICAL INSTRUMENT **	39.5	38.9	40.1	39.3	48.2	55.6	51.3	48.3	43.5	46.0	44.9	43.4
STUDIED IN THE LIBRARY (4) **	32.1	39.5	40.5	35.4	44.5	50.5	49.7	45.9	37.9	44.2	44.4	40.2
CHECKED OUT A LIBRARY BOOK (4)**	44.4	48.0	55.0	44.8	61.6	64.2	68.9	60.8	52.4	54.9	60.9	52.2
ARRANGED DATE FOR ANOTHER STD **	49.6	48.6	62.7	51.7	54.3	49.3	42.8	51.3	51.8	48.9	52.8	51.5
OVERSLEPT AND MISSED A CLASS **	26.4	23.2	24.4	25.9	18.7	15.6	17.0	18.1	22.8	20.0	21.3	21.4
TYPED A HOMEWORK ASSIGNMENT(4)**	17.8	21.3	17.8	23.0	27.9	37.6	31.2	39.0	22.5	28.2	23.5	30.4
PARTICIPATED IN DEMONSTRATIONS**	19.5	15.7	16.0	17.5	18.3	13.5	14.6	14.7	18.9	14.8	15.4	16.2
WAS LATE WITH HOMEWORK ASSGNMT	79.6	77.4	80.9	79.9	69.1	64.8	70.2	69.2	74.7	72.0	76.4	75.0
ARGUED WITH A TEACHER IN CLASS	60.4	59.3	55.8	54.5	47.5	46.5	37.4	39.8	54.4	53.9	48.0	47.7
WAS GUEST IN A TEACHERS HOME	33.7	34.1	46.9	35.5	36.0	37.2	50.8	38.2	34.8	35.4	48.6	36.7
RODE ON A MOTORCYCLE	53.3	69.3	56.8	68.6	44.8	54.1	42.6	52.2	49.3	62.8	50.8	61.1
SLEPT OR DOZED IN CLASS	51.7	55.8	59.0	56.7	35.5	37.2	44.9	39.7	44.1	47.9	53.0	48.8
STUDIED WITH OTHER STUDENTS	87.1	89.9	92.5	89.3	91.3	92.3	94.5	92.4	89.1	90.9	93.4	90.8
DID EXTRA READING FOR A CLASS(4)	11.9	11.8	13.8	11.8	16.2	17.2	20.1	16.9	13.9	14.1	16.5	14.2
TOOK SLEEPING PILLS	4.4	5.0	4.4	5.6	7.3	6.5	7.5	7.6	5.7	5.6	5.7	6.5
TUTORED ANOTHER STUDENT	50.5	40.3	51.8	39.0	58.3	45.6	53.9	42.8	54.1	42.6	52.7	40.7
PLAYED CHESS	59.7	56.7	50.7	54.5	28.0	25.4	21.0	23.4	44.9	41.1	38.1	40.2
SAW A FOREIGN MOVIE (4)	7.9	6.1	7.0	7.1	8.6	6.2	6.7	6.6	8.2	6.2	6.8	6.9
TOOK A TRANQUILIZING PILL	6.0	6.2	7.3	7.6	12.9	12.8	16.6	15.5	9.3	9.0	11.2	11.3
DISCUSSED RELIGION (4)	27.0	26.2	28.5	25.7	43.9	42.1	41.5	39.5	34.9	33.0	34.0	32.1
TOOK VITAMINS	55.8	55.4	61.1	63.6	64.1	61.1	65.4	70.0	59.7	57.8	62.9	66.5
VISITED ART GALLERY OR MUSEUM	70.2	66.4	65.0	63.2	82.9	77.9	72.6	73.2	76.1	71.3	68.2	67.8
TOOK TRIP OF MORE THAN 500 MILES	60.3	65.8	72.0	70.6	61.7	66.9	71.4	67.3	61.0	66.3	71.7	69.1
GOT A TRAFFIC TICKET	22.4	28.5	30.1	40.3	7.6	8.5	10.9	14.6	15.5	20.0	22.0	28.5
MISSED SCHL BECS OF ILLNESS (4)	2.2	1.8	2.1	2.5	4.7	3.7	4.9	5.2	3.4	2.6	3.3	3.8
SMOKED CIGARETTES (4) **	20.4	18.6	20.1	17.6	18.4	11.0	14.3	9.8	19.5	15.3	17.6	14.0
DISCUSSED POLITICS (4)	28.6	25.1	30.2	25.6	22.2	19.6	20.5	21.0	25.6	22.8	24.1	23.5
PLAYED TENNIS	53.2	50.5	54.5	54.8	61.6	55.2	52.8	61.7	57.1	52.5	53.8	58.0
DRANK BEER **	72.4	63.3	59.4	62.1	52.0	40.3	36.0	38.0	62.9	53.5	49.5	50.1
PLAYED BRIDGE	12.3	9.7	15.8	9.3	12.5	10.5	18.2	9.4	12.4	10.1	16.9	9.4
DISCUSSED SPORTS (4)	56.7	60.2	64.4	54.4	25.3	27.2	32.1	27.0	40.1	46.2	50.8	41.8
ASKED TEACHER FOR ADVICE (4)	25.0	23.4	30.3	24.5	28.1	26.7	31.6	26.6	26.4	24.8	30.8	25.4
HAD VOCATIONAL COUNSELING	53.3	61.0	57.3	57.1	55.9	63.8	60.4	60.3	54.5	62.2	58.6	58.6
STAYED UP ALL NIGHT **	62.2	61.3	62.5	67.3	62.1	63.8	61.6	66.3	62.2	62.4	62.1	66.8
DATING PATTERN IN HIGH SCHOOL												
ONE STEADY GIRL OR BOY FRIEND	21.2	22.3	23.3	22.4	20.7	21.0	22.4	21.6	20.9	21.7	22.9	22.0
A SERIES OF STEADY DATES	20.5	20.0	22.6	19.3	21.9	21.4	24.1	21.8	21.2	20.6	23.2	20.4
A FEW FRIENDS, BUT NO STEADIES	24.6	23.0	23.6	23.4	25.7	23.2	22.8	22.5	25.1	23.1	23.3	23.0
PRETTY MUCH PLAY THE FIELD	17.6	17.7	19.5	18.0	16.6	16.7	17.7	16.5	17.1	17.2	18.7	17.3
SELDOM OR NEVER DATE	16.2	17.1	11.0	16.9	15.1	17.7	13.0	17.6	15.7	17.4	11.9	17.3

(4) FREQUENTLY ONLY, ALL OTHER ITEMS FREQUENTLY PLUS OCCASIONALLY.

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AMERICAN COUNCIL ON EDUCATION
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WEIGHTED NATIONAL NORMS

	Colleges for Men		Colleges for Women		Coeducational Colleges						Predominantly Negro Colleges		
					Nonsectarian			Catholic					
	Nonsect.	Catholic	Nonsect.	Catholic	Men	Women	Total	Men	Women	Total	Men	Women	Total
AGE, IN YEARS, AS OF DECEMBER 31, 1967 (1)													
16 OR YOUNGER	1.4	0.1	0.3	0.2	0.2	0.3	0.2	0.0	0.0	0.0	0.7	0.4	0.6
17	9.1	4.0	9.3	8.1	5.7	7.4	6.5	2.3	2.9	2.5	5.3	7.9	6.5
18	77.7	83.3	80.8	80.8	74.3	83.6	78.8	81.2	87.7	83.7	62.8	72.3	67.2
19	9.9	10.2	8.7	6.5	15.6	7.1	11.5	15.2	8.5	12.6	21.8	15.2	18.7
20	0.5	1.5	0.6	1.9	1.9	0.7	1.3	0.3	0.5	0.4	4.0	2.0	3.1
21	0.4	0.3	0.0	0.7	0.9	0.2	0.6	0.1	0.1	0.1	1.1	0.8	1.0
OLDER THAN 21	0.9	0.7	0.2	1.8	1.6	0.6	1.1	0.9	0.3	0.7	4.3	1.4	2.9
AVERAGE GRADE IN HIGH SCHOOL **													
A OR A+	10.6	3.3	9.4	9.4	5.2	10.6	7.8	2.6	5.8	3.8	1.1	1.9	1.5
A	15.9	8.1	15.0	15.3	8.4	16.4	12.2	6.7	14.1	9.5	3.2	5.1	4.1
A-	25.6	21.2	21.3	25.3	15.0	23.8	19.7	16.4	24.8	19.7	11.3	18.1	14.5
B+	23.2	30.2	23.2	25.3	21.2	23.2	22.2	23.3	27.6	24.9	19.1	26.8	22.7
B	11.1	20.5	18.5	11.1	15.2	10.5	13.5	21.5	14.8	18.9	15.7	13.4	14.7
B-	9.1	10.7	9.8	9.1	17.9	9.1	13.7	17.3	9.0	14.5	25.7	20.3	23.2
C+	4.3	4.0	2.6	4.5	14.2	4.2	10.4	11.2	2.9	8.0	22.2	14.1	18.5
C	0.2	0.0	0.0	0.0	0.8	0.2	0.5	0.9	0.0	0.6	1.5	0.3	1.0
SECONDARY SCHOOL ACHIEVEMENTS **													
ELECTED PRESIDENT STDT ORGNZ	38.8	27.2	37.9	27.7	28.0	26.8	27.4	26.5	26.9	26.6	33.2	31.9	32.6
HIGH RATING STATE MUSIC CONTEST	9.5	3.5	6.5	6.3	8.5	11.3	9.8	9.8	14.1	11.4	11.5	10.4	11.0
STATE/REGIONAL SPEECH CONTEST	8.2	11.2	6.2	10.8	5.2	7.6	6.9	9.2	12.3	10.4	6.1	7.7	6.8
MAJOR PART IN A PLAY	25.0	19.1	29.0	19.3	19.8	22.1	20.9	16.8	20.0	18.0	32.7	30.6	31.8
VARSITY LETTER (SPORTS)	47.5	37.0	33.7	18.5	54.8	16.5	36.5	49.5	11.0	34.8	49.8	11.8	32.3
AWARD IN ART COMPETITION	4.2	3.6	10.8	8.1	4.7	8.1	6.3	2.2	8.9	4.8	5.8	4.3	5.1
EDITED SCHOOL PAPER	15.7	14.0	26.5	19.9	13.3	20.9	16.9	11.8	17.8	14.1	11.1	15.0	12.9
HAD ORIGINAL WRITING PUBLISHED	20.7	19.7	34.7	27.9	20.7	27.1	23.7	19.1	27.2	22.2	9.6	14.6	11.9
NSF SUMMER PROGRAM	4.6	0.3	0.7	0.6	1.6	1.3	1.4	0.6	0.7	0.6	2.7	2.3	2.5
ST/REGIONAL SCIENCE CONTEST	6.6	1.6	2.6	1.5	3.3	3.1	3.2	2.1	3.0	2.5	7.9	7.6	7.7
SCHOLASTIC HONOR SOCIETY	46.3	31.0	35.5	37.8	27.0	47.1	36.6	23.8	41.4	30.6	19.7	30.6	24.8
NATIONAL MERIT RECOGNITION	24.3	11.1	19.1	10.8	12.2	15.4	13.7	6.7	8.2	7.3	5.4	6.8	6.0

(1)
AGE WAS REPORTED AS PERCENTAGE OF STUDENTS NINETEEN OR OLDER IN THE 1966 ACE REPORTS.

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	Nonsect.	Catholic	Nonsect.	Catholic	Men	Women	Total	Men	Women	Total	Men	Women	Total
HIGHEST DEGREE PLANNED **													
NONE	2.0	3.0	0.9	1.7	2.2	1.6	1.9	2.4	2.8	2.5	3.2	2.3	2.8
ASSOCIATE (OR EQUIVALENT)	0.1	0.1	3.8	1.0	0.1	2.3	1.2	0.5	0.3	0.4	0.4	0.6	0.5
BACHELORS DEGREE (B.A., B.S.)	11.6	22.5	52.7	37.7	24.5	38.8	31.4	30.5	56.2	40.3	26.2	27.8	26.9
MASTERS DEGREE (M.A., M.S.)	33.5	42.9	30.5	48.9	34.5	42.0	38.1	40.7	31.9	37.3	35.1	47.8	40.9
PH.D. OR ED.D.	32.5	20.2	8.5	7.5	22.6	9.9	16.5	13.2	5.9	10.4	24.6	17.9	21.5
M.D., D.D.S., OR D.V.M.	12.6	6.7	2.5	2.2	11.1	3.5	7.4	8.5	1.6	5.9	7.1	2.5	5.0
LL.B. OR J.D.	6.8	2.5	0.8	0.6	3.7	0.9	2.3	2.5	0.4	1.7	1.9	0.4	1.2
B.D.	0.1	0.0	0.0	0.0	0.2	0.2	0.2	0.0	0.0	0.0	0.4	0.3	0.3
OTHER	0.8	2.2	0.2	0.4	1.1	0.9	1.0	1.7	0.9	1.4	1.1	0.5	0.9
PROBABLE MAJOR FIELD OF STUDY **													
AGRICULTURE (INCL. FORESTRY)	4.5	0.1	0.0	0.1	1.1	0.1	0.6	0.5	0.1	0.3	2.4	0.1	1.3
BIOLOGICAL SCIENCES	6.3	4.9	3.8	3.5	5.8	5.9	6.4	4.6	2.7	3.9	6.4	3.5	5.0
BUSINESS	8.8	11.1	0.7	3.4	11.6	3.1	7.5	25.4	3.4	16.9	19.6	15.1	17.5
EDUCATION	0.7	0.8	9.6	13.8	5.8	13.4	9.9	2.8	16.5	8.1	8.0	18.2	12.8
ENGINEERING	21.2	6.3	0.0	0.1	5.8	0.3	3.7	7.6	0.1	4.7	5.8	0.0	3.1
ENGLISH	2.4	5.4	11.6	9.2	3.7	9.8	6.7	2.9	9.8	5.5	1.3	5.3	3.1
HEALTH PROFESSIONS (NON-M.D.)	0.8	0.6	0.7	7.4	0.8	5.7	3.2	1.4	10.5	4.9	1.7	5.5	3.4
HISTORY, POLITICAL SCIENCE	10.5	12.8	14.1	10.7	13.4	8.0	10.8	5.9	6.5	6.1	12.4	5.7	9.3
HUMANITIES (OTHER)	2.4	20.6	13.6	11.1	3.8	10.1	6.9	2.7	8.4	4.9	1.7	2.7	2.2
FINE ARTS	2.9	2.5	16.9	11.4	7.8	12.5	10.0	6.9	12.1	8.9	7.1	6.1	6.6
MATHEMATICS OR STATISTICS	7.2	4.4	4.0	6.5	5.3	5.6	5.4	6.3	5.9	6.1	7.1	6.3	6.7
PHYSICAL SCIENCES	9.8	4.5	3.7	1.1	5.2	1.6	4.0	5.0	1.5	3.7	3.9	1.1	2.6
PRE-PROFESSIONAL	14.9	10.3	2.1	2.0	13.5	4.1	9.0	15.7	2.1	10.4	8.0	2.0	5.2
PSYCHOL, SOCIOL, ANTHROPOL	5.8	14.4	14.2	14.8	8.7	15.2	11.9	10.4	17.2	13.0	10.7	22.0	16.0
OTHER FIELDS (TECHNICAL)	0.8	0.8	1.8	1.0	1.4	0.8	1.1	0.3	0.3	0.3	3.2	0.9	2.1
OTHER FIELDS (NONTECHNICAL)	0.0	0.0	1.1	3.2	0.2	1.9	1.0	0.1	1.7	0.7	0.3	5.1	2.6
UNDECIDED	1.1	0.5	1.9	0.8	2.1	1.9	2.0	1.6	1.4	1.5	0.4	0.3	0.4
PROBABLE CAREER OCCUPATION **													
ARTIST (INCL PERFORMER)	2.2	2.2	15.8	8.9	7.2	9.5	8.3	3.5	9.3	5.7	4.6	4.9	4.8
BUSINESSMAN	12.2	11.5	1.7	2.1	13.1	1.4	7.5	24.1	2.2	15.7	19.4	4.9	13.6
CLERGYMAN	0.5	35.2	0.0	0.9	0.6	0.1	0.4	1.3	0.4	0.9	0.8	0.0	0.4
COLLEGE TEACHER	2.6	1.2	1.1	1.7	3.4	1.8	2.6	2.2	0.7	1.6	2.7	3.0	2.8
DOCTOR (M.D. OR D.D.S.)	11.9	7.2	2.2	1.7	10.1	3.1	6.8	8.8	1.7	6.1	7.2	2.0	4.7
EDUCATOR (SECONDARY)	3.3	8.5	7.4	18.7	11.5	20.0	15.5	9.4	19.9	13.4	15.7	19.9	17.7
ELEMENTARY TEACHER	0.0	0.1	11.0	21.8	1.0	12.4	6.5	0.4	18.8	7.4	3.0	17.8	9.9
ENGINEER	21.3	5.6	0.0	0.0	5.9	0.3	3.7	8.4	0.1	5.2	5.9	0.0	3.2
FARMER OR FORESTOR	2.7	0.2	0.1	0.1	1.3	0.3	0.8	0.3	0.1	0.2	0.5	0.0	0.3
HEALTH PROFESSIONAL (NON-M.D.)	2.4	1.4	1.6	6.2	1.3	4.6	2.9	2.7	7.6	4.6	2.9	6.0	4.3
LAWYER	11.5	7.4	1.7	1.1	8.1	1.1	4.8	10.0	0.6	6.4	7.2	1.1	4.3
NURSE	0.0	0.0	0.1	3.1	0.0	2.9	1.4	0.0	3.5	1.3	0.0	1.6	0.7
RESEARCH SCIENTIST	9.5	3.3	2.6	1.9	5.1	3.0	4.6	4.6	1.9	3.6	4.5	1.9	3.3
OTHER CHOICE	11.1	8.9	38.1	22.9	14.4	25.5	19.7	14.3	23.7	17.9	19.6	30.8	24.9
UNDECIDED	8.8	7.3	15.6	8.8	14.9	14.0	14.4	9.9	9.6	9.8	6.1	4.0	5.1

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	Nonsect.	Catholic	Nonsect.	Catholic	Men	Women	Total	Men	Women	Total	Men	Women	Total
NUMBER OF APPLICATIONS TO OTHER COLLEGES													
NONE	22,5	45,4	15,8	32,0	19,5	29,5	24,3	46,0	47,4	46,5	36,9	47,5	40,0
ONE	14,6	19,2	7,6	20,7	18,1	21,1	19,5	24,3	28,9	26,1	21,7	24,3	22,9
TWO	21,9	18,4	20,3	21,0	21,5	21,3	21,4	15,4	15,0	15,2	20,5	18,5	19,6
THREE	18,6	9,1	24,3	14,4	18,2	14,2	16,3	7,9	5,7	7,1	11,8	8,6	10,3
FOUR	12,2	4,3	15,7	7,4	11,1	8,8	10,0	3,6	1,9	3,1	4,7	3,1	3,9
FIVE	5,7	2,4	10,3	3,0	5,1	3,2	4,7	1,5	0,6	1,1	1,8	1,3	1,6
SIX OR MORE	4,6	1,2	4,0	1,5	3,5	2,0	3,8	1,1	0,5	0,9	2,6	0,7	1,7
NUMBER OF ACCEPTANCES BY OTHER COLLEGES													
NONE	21,9	41,8	19,3	29,2	22,8	27,7	25,1	41,6	40,9	41,3	29,0	35,4	32,0
ONE	26,0	26,5	24,1	29,9	31,7	33,3	32,4	31,5	34,1	32,6	32,2	34,0	33,0
TWO	28,2	20,5	26,0	23,2	25,3	23,6	25,0	16,7	17,6	17,0	24,1	21,9	23,1
THREE	14,9	7,0	20,3	11,7	13,1	10,8	12,0	6,1	4,8	5,6	10,0	6,1	8,1
FOUR	6,0	2,5	6,8	4,4	4,3	3,7	4,0	2,4	1,9	2,2	2,5	1,9	2,2
FIVE	1,8	1,4	2,6	1,1	1,3	0,6	1,0	0,7	0,3	0,5	1,1	0,5	0,8
SIX OR MORE	1,2	0,4	0,9	0,4	0,6	0,4	0,5	1,1	0,3	0,8	1,1	0,2	0,7
MAJOR INFLUENCES IN DECIDING TO ATTEND THIS COLLEGE													
PARENT OR OTHER RELATIVE	43,5	32,8	41,7	49,5	38,2	44,8	41,3	47,6	48,7	48,0	48,3	53,0	50,5
H.S. TEACHER OR COUNSELOR	29,3	29,5	19,2	22,5	29,5	23,3	26,6	20,3	16,8	18,9	33,1	27,5	30,5
FRIENDS ATTENDING THIS COLLEGE	14,6	12,8	18,4	14,8	12,4	12,8	12,6	16,6	17,0	16,8	16,6	12,7	14,8
GRAD OR OTHER COLL REPRSNTV	23,7	18,9	16,2	15,9	19,9	18,0	19,0	14,9	17,1	15,7	22,9	18,3	20,8
COUNSELING OR PLACEMENT SERVICE	3,8	4,3	3,4	3,3	5,4	4,0	4,7	4,8	3,1	4,2	7,2	6,6	6,9
ATHLETIC PROGRAM OF THE COLLEGE	6,5	4,2	1,3	0,7	13,2	3,7	8,6	8,6	0,8	5,6	15,1	2,8	9,4
OTHER EXTRACURRICULAR ACTIVITIES	5,7	3,5	9,1	3,2	7,3	7,0	7,2	5,3	5,8	5,8	5,6	4,7	5,2
SOCIAL LIFE OF THE COLLEGE	8,1	5,7	21,7	8,6	10,2	8,4	9,3	10,7	12,0	11,2	10,4	5,2	8,0
CHANCE TO LIVE AWAY FROM HOME	13,8	11,6	26,8	23,9	19,1	24,2	21,5	25,2	35,1	29,0	13,1	12,8	12,9
LOW COST	5,9	4,9	0,9	7,0	5,9	7,7	6,7	6,2	6,2	6,2	15,8	15,1	15,4
ACADEMIC REPUTATION OF THE COLL	80,8	34,4	62,3	64,5	59,2	65,3	62,1	47,0	60,9	52,3	43,2	44,0	43,6
MOST STUDENTS ARE LIKE ME	9,6	12,4	15,5	13,9	10,6	12,7	11,6	9,8	14,7	11,6	6,6	4,2	5,5
RELIGIOUS AFFILIATION	1,7	48,6	0,8	37,8	2,5	4,0	3,2	29,0	45,3	35,2	5,6	4,7	5,2

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					Nonsectarian			Catholic					
	Nonsect.	Catholic	Nonsect.	Catholic	Men	Women	Total	Men	Women	Total	Men	Women	Total
REGION OF HOME STATE (2) **													
MIDDLE STATES	43.7	33.6	34.6	48.9	39.2	28.2	33.9	4.4	1.5	3.3	34.8	39.5	33.8
NEW ENGLAND	9.4	1.9	20.0	18.5	15.4	12.7	14.6	1.0	0.3	0.7	0.7	0.7	0.7
NORTH CENTRAL	13.3	21.0	19.3	14.3	21.6	24.3	23.8	67.4	60.0	64.6	5.4	3.0	4.3
NORTHWEST	0.7	2.5	2.6	0.7	4.2	4.6	4.4	15.4	23.5	18.5	0.0	0.0	0.0
SOUTHERN	29.8	1.8	19.4	9.7	12.7	22.4	17.3	5.7	7.6	6.4	58.5	63.1	60.6
WESTERN	2.1	37.1	4.6	5.1	4.5	4.3	4.4	4.9	6.5	5.5	0.2	0.4	0.3
FOREIGN	1.0	2.1	4.6	2.8	1.4	1.5	1.4	1.1	0.4	0.9	0.3	0.2	0.3
FATHERS EDUCATION **													
GRAMMAR SCHOOL OR LESS	10.5	8.7	0.4	7.9	5.4	5.6	6.0	8.3	6.0	7.8	24.4	23.7	24.1
SOME HIGH SCHOOL	13.4	14.2	1.7	12.9	9.8	8.3	9.1	9.9	10.1	10.0	29.0	29.7	29.4
HIGH SCHOOL GRADUATE	21.4	27.8	7.4	27.9	22.9	20.7	21.9	28.5	23.4	26.6	23.7	24.0	23.8
SOME COLLEGE	14.8	22.4	13.4	18.5	15.8	19.5	18.1	19.2	23.3	20.8	10.2	10.3	10.2
COLLEGE DEGREE	20.3	15.7	40.5	18.7	23.9	25.7	24.8	19.9	22.7	20.9	6.8	7.8	7.3
POSTGRADUATE DEGREE	19.5	11.2	36.6	14.2	20.1	20.1	20.1	14.2	13.6	14.0	5.9	4.4	5.2
MOTHERS EDUCATION **													
GRAMMAR SCHOOL OR LESS	6.2	5.8	0.3	6.1	3.9	3.1	3.5	5.7	3.4	4.8	11.5	11.9	11.7
SOME HIGH SCHOOL	13.7	12.3	3.0	9.7	9.3	6.9	8.2	7.4	8.5	7.8	29.5	29.9	29.7
HIGH SCHOOL GRADUATE	31.8	48.0	20.9	43.1	36.9	32.1	34.6	47.1	39.8	44.3	32.5	30.6	31.6
SOME COLLEGE	18.0	17.4	30.7	19.4	20.4	24.0	22.2	19.2	27.1	22.2	11.6	13.1	12.3
COLLEGE DEGREE	23.7	13.9	38.4	17.4	22.0	24.7	24.3	18.5	18.6	18.6	10.4	10.9	10.6
POSTGRADUATE DEGREE	6.5	2.6	6.7	4.3	7.4	7.1	7.3	2.0	2.6	2.2	4.6	3.5	4.1
RACIAL BACKGROUND **													
CAUCASIAN	70.8	93.5	94.5	92.0	89.9	85.6	87.9	94.8	93.7	94.2	1.4	0.7	1.1
NEGRO	26.5	1.5	1.0	2.1	5.5	10.7	8.5	0.9	1.4	1.1	97.2	98.3	97.7
AMERICAN INDIAN	0.2	0.4	0.0	0.2	0.2	0.4	0.3	0.2	0.2	0.2	0.4	0.5	0.4
ORIENTAL	1.0	1.5	1.4	1.2	0.9	1.0	0.9	0.8	0.8	0.8	0.1	0.0	0.1
OTHER	1.5	3.1	3.1	4.5	2.6	2.3	2.5	3.3	4.3	3.6	0.9	0.4	0.7
RELIGIOUS BACKGROUND **													
PROTESTANT	56.1	3.6	64.5	4.0	55.1	70.6	63.1	3.5	3.9	3.6	56.7	60.9	58.6
ROMAN CATHOLIC	21.9	94.4	18.5	94.6	22.7	15.8	19.4	95.1	95.0	95.0	8.2	6.3	7.3
JEWISH	9.6	0.3	9.6	0.0	11.2	4.1	8.7	0.0	0.1	0.1	0.1	0.1	0.1
OTHER	10.0	1.1	4.5	0.8	5.4	4.3	5.4	0.9	0.4	0.7	33.1	31.8	32.5
NONE	2.4	0.7	2.9	0.7	3.6	3.2	3.4	0.5	0.6	0.5	2.0	0.9	1.5
PRESENT RELIGIOUS PREFERENCE **													
PROTESTANT	47.4	2.4	50.5	3.1	43.0	61.5	52.9	3.0	2.8	2.9	52.2	54.7	54.3
ROMAN CATHOLIC	20.6	91.9	18.0	93.1	20.1	14.8	17.5	90.2	92.8	91.2	10.1	10.3	10.2
JEWISH	8.4	0.4	8.5	0.3	9.2	5.7	7.5	0.0	0.1	0.1	0.1	0.2	0.1
OTHER	10.9	1.5	7.3	1.0	9.3	8.1	7.8	1.2	1.2	1.2	32.1	30.8	31.5
NONE	12.7	3.8	17.7	2.5	15.4	12.0	14.3	5.6	3.1	4.6	5.5	2.0	3.8

(2) STATES HAVE BEEN GROUPED ACCORDING TO THE AREAS DEFINED BY THE SIX REGIONAL ACCREDITING ASSOCIATIONS.

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					Nonsectarian			Catholic					
	Nonsect.	Catholic	Nonsect.	Catholic	Men	Women	Total	Men	Women	Total	Men	Women	Total
FATHERS OCCUPATION													
ARTIST (INCL PERFORMER)	1.0	0.8	2.0	0.9	1.4	1.6	1.5	0.6	0.8	0.7	0.5	0.7	0.6
BUSINESSMAN	31.0	34.2	52.3	37.1	38.6	36.4	37.5	44.7	43.6	44.2	6.7	6.2	6.5
CLERGYMAN	1.4	0.2	0.4	0.1	1.3	1.4	1.3	0.0	0.0	0.0	2.1	2.0	2.0
COLLEGE TEACHER	1.5	0.6	1.5	0.6	1.8	1.7	1.7	0.7	1.0	0.8	0.5	0.2	0.4
DOCTOR (M.D. OR D.D.S.)	5.2	3.2	8.4	3.9	5.0	5.2	5.1	4.6	4.3	4.5	1.3	1.1	1.2
EDUCATOR (SECONDARY)	3.4	1.3	1.9	2.5	3.0	3.5	3.2	1.4	1.9	1.6	3.4	3.7	3.5
ELEMENTARY TEACHER	0.2	0.5	0.0	0.1	0.2	0.4	0.3	0.2	0.0	0.1	0.7	0.5	0.6
ENGINEER	6.3	8.2	8.6	6.7	7.3	8.5	7.9	6.9	6.7	6.9	1.5	1.7	1.6
FARMER OR FORESTOR	3.4	1.4	0.6	2.9	2.0	2.6	2.3	5.5	4.0	5.0	4.1	4.5	4.2
HEALTH PROFESSIONAL (NON-M.D.)	1.1	0.9	0.7	0.8	1.0	1.3	1.2	0.7	1.7	1.1	1.3	0.8	1.0
LAWYER	3.4	1.9	8.3	3.4	2.3	2.3	2.3	3.0	3.4	3.2	0.2	0.2	0.2
MILITARY CAREER	0.8	2.2	1.8	1.6	1.3	2.0	1.7	1.3	1.7	1.5	2.5	2.0	2.3
RESEARCH SCIENTIST	1.0	0.8	1.0	0.5	1.4	1.0	1.2	0.1	0.2	0.2	0.1	0.0	0.1
SKILLED WORKER	11.0	14.6	1.5	9.9	8.4	7.6	8.0	10.6	8.4	9.8	15.2	13.5	14.4
SEMI-SKILLED WORKER	9.3	7.5	0.4	4.9	5.9	3.9	5.0	5.5	4.7	5.2	21.9	18.5	20.3
UNSKILLED WORKER	5.2	3.2	0.1	2.2	2.7	2.6	2.7	1.6	1.8	1.7	17.1	17.1	17.1
UNEMPLOYED	1.1	0.9	0.5	0.6	1.0	0.8	0.9	0.4	0.3	0.3	2.2	2.6	2.4
OTHER	13.7	17.5	9.9	21.5	15.6	17.2	16.4	12.1	15.5	13.4	18.8	24.6	21.5
ESTIMATED PARENTAL INCOME (3) **													
LESS THAN $4,000	9.3	3.8	0.6	4.2	4.8	4.4	4.6	1.4	2.4	1.9	24.0	24.8	24.4
$4,000 - $5,999	9.6	6.1	1.3	7.4	5.6	6.6	6.6	5.3	6.0	5.6	23.8	19.6	21.9
$6,000 - $7,999	9.9	14.0	2.0	9.3	8.8	7.4	8.1	11.3	7.3	9.8	15.1	16.5	15.7
$8,000 - $9,999	11.9	17.0	2.5	9.9	10.3	8.6	9.5	15.6	10.7	13.7	9.9	7.9	9.0
$10,000 - $14,999	19.9	26.9	9.2	18.6	24.0	19.9	22.0	24.1	19.9	22.5	10.0	7.7	9.0
$15,000 - $19,999	9.5	9.3	8.1	8.9	10.5	10.4	10.5	13.9	9.8	12.4	3.3	2.7	3.0
$20,000 - $24,999	5.8	3.2	7.3	4.7	5.8	6.0	6.4	5.9	5.5	5.8	0.9	0.9	0.9
$25,000 - $29,999	3.6	1.5	7.2	2.1	3.6	3.1	3.4	3.7	3.1	3.5	0.6	0.5	0.6
$30,000 OR MORE	9.3	4.3	23.4	5.0	8.9	7.0	8.0	7.2	5.8	6.7	0.7	0.6	0.7
HAVE NO IDEA	11.2	13.8	38.2	29.8	15.6	24.6	20.8	11.7	29.2	18.3	11.6	18.7	14.9
MAJOR SOURCES OF FINANCIAL SUPPORT DURING FRESHMAN YEAR													
PERSONAL SVGS OR EMPLOYMENT	19.8	21.2	2.8	11.5	15.8	7.1	11.6	29.3	15.5	24.0	19.5	12.0	16.0
PARENTAL OR FAMILY AID	54.7	47.4	89.1	58.8	63.3	71.3	68.2	52.5	67.5	58.2	29.6	39.2	34.0
REPAYABLE LOAN	17.2	22.4	4.3	23.1	15.5	16.3	15.8	17.3	16.0	16.8	23.0	30.6	26.5
SCHOLARSHIP/GRANT/OR OTHER GIFT	34.1	26.0	9.8	24.8	22.5	22.7	22.6	19.6	21.3	20.2	38.9	34.9	35.7
CONCERN ABOUT FINANCING EDUC **													
NONE	31.4	24.9	65.7	31.9	39.1	38.1	38.6	34.6	29.7	32.6	22.9	22.0	22.5
SOME CONCERN	59.1	62.6	30.5	59.0	51.5	53.1	52.3	56.8	60.2	58.1	57.5	59.3	58.3
MAJOR CONCERN	9.5	10.5	3.7	9.2	9.4	8.8	9.1	8.5	10.4	9.3	19.6	18.7	19.2

(3) REPORTED ESTIMATE OF TOTAL INCOME OF PARENTAL FAMILY LAST YEAR (ALL SOURCES BEFORE TAXES).

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	Nonsect.	Catholic	Nonsect.	Catholic	Men	Women	Total	Men	Women	Total	Men	Women	Total
OBJECTIVES CONSIDERED TO BE ESSENTIAL OR VERY IMPORTANT **													
ACHIEVE IN A PERFORMING ART	9.4	11.4	21.2	16.3	11.8	17.8	14.7	12.1	18.9	14.7	13.2	15.9	14.4
BE AN AUTHORITY IN MY FIELD	77.1	73.4	65.6	68.4	71.4	67.1	69.3	78.5	69.0	74.8	79.5	77.0	78.4
OBTAIN RECOGNITION FROM PEERS	53.2	41.2	34.3	35.3	49.5	37.0	43.5	55.5	36.5	48.1	63.0	53.9	58.8
PERFORM OR COMPOSE MUSIC	6.7	9.5	7.5	8.0	9.9	9.9	9.9	7.4	9.9	8.3	9.0	6.6	7.9
BE AN EXPERT IN FINANCE	18.1	13.2	3.0	4.2	14.0	3.0	8.8	23.5	3.0	15.6	23.1	10.9	17.6
BE ADMINISTRATIVELY RESPONSIBLE	30.7	30.4	13.7	20.3	25.8	15.2	21.2	38.1	17.3	30.1	36.1	27.8	32.3
BE VERY WELL-OFF FINANCIALLY	57.5	38.5	33.0	26.1	51.1	28.5	40.3	53.3	24.0	42.2	66.1	47.8	57.7
HELP OTHERS IN DIFFICULTY	56.5	74.3	69.5	83.2	58.2	74.5	66.0	64.6	80.7	70.8	64.3	74.4	69.8
JOIN THE PEACE CORPS OR VISTA	15.0	26.7	31.7	37.6	15.5	31.7	23.8	18.5	39.8	26.6	15.6	25.2	20.0
BECOME AN OUTSTANDING ATHLETE	17.7	17.1	2.5	6.1	25.9	7.3	17.0	23.6	3.5	15.9	29.0	5.4	18.3
BECOME A COMMUNITY LEADER	35.2	40.5	23.4	22.4	30.8	22.1	26.6	38.5	22.4	32.3	43.8	27.4	36.3
CONTRIBUTE TO SCIENTIFIC THEORY	30.6	13.8	4.4	6.6	17.2	7.9	12.7	14.9	5.5	11.3	24.2	11.4	18.3
WRITE ORIGINAL WORKS	17.7	17.3	28.9	20.1	20.0	21.7	20.9	13.8	20.7	16.4	15.2	16.6	15.8
NOT BE OBLIGATED TO PEOPLE	28.5	17.6	23.2	22.1	27.2	25.0	26.1	23.3	18.9	21.3	35.6	33.1	34.5
CREATE WORKS OF ART	10.5	11.8	34.7	23.8	14.3	25.7	19.7	8.6	24.1	14.5	11.5	12.5	11.9
KEEP UP WITH POLITICAL AFFAIRS	61.8	56.3	61.2	56.8	55.2	51.1	53.2	62.0	63.7	62.6	61.4	52.7	57.4
SUCCEED IN MY OWN BUSINESS	53.4	43.2	27.2	30.2	49.4	29.4	39.8	62.1	29.1	49.5	64.5	45.1	55.7
DEVELOP A PHILOSOPHY OF LIFE	85.2	88.2	90.5	92.4	84.8	89.9	87.2	90.7	94.6	92.2	83.6	86.4	84.9
STUDENTS ESTIMATE CHANCES ARE VERY GOOD THAT THEY WILL													
GET MARRIED WHILE IN COLLEGE	4.0	2.8	7.4	4.0	4.9	6.0	5.4	4.9	7.5	5.9	4.5	7.0	5.6
MARRY WITHIN A YEAR AFTER COLL	17.2	12.2	30.9	23.4	17.6	26.7	22.0	19.7	27.7	22.7	16.2	22.9	19.3
OBTAIN AVRG GRD OF A- OR HIGHER	4.6	2.5	2.8	2.3	2.5	2.4	2.5	3.0	2.9	3.0	5.5	2.6	4.1
CHANGE MAJOR FIELD	15.7	14.4	28.0	16.9	21.6	22.9	22.2	21.5	22.1	21.8	11.0	12.9	11.9
CHANGE CAREER CHOICE	18.4	15.9	30.9	17.3	25.0	28.5	26.3	21.0	20.6	20.9	11.2	10.5	10.9
FAIL ONE OR MORE COURSES	2.8	4.6	2.0	3.7	4.5	2.4	3.5	2.8	2.0	2.5	3.2	3.3	3.3
GRADUATE WITH HONORS	8.2	4.9	3.1	3.2	4.4	3.2	3.8	5.2	4.4	4.9	10.4	5.4	8.1
BE ELECTED TO A STUDENT OFFICE	5.0	6.0	4.3	3.4	3.7	3.1	3.4	2.9	2.6	2.8	8.2	5.1	6.8
JOIN SOCIAL FRAT OR SORORITY	48.8	29.9	30.0	40.2	37.8	36.6	37.2	31.6	41.1	35.3	34.2	34.9	34.5
AUTHOR A PUBLISHED ARTICLE	10.3	11.4	10.2	8.1	10.6	8.7	9.7	8.2	9.4	8.7	6.1	6.6	6.3
BE ELECTED TO AN HONOR SOCIETY	5.9	4.0	2.3	3.6	3.5	4.0	3.7	4.1	4.9	4.4	6.9	4.5	5.8
PARTICIPATE IN DEMONSTRATIONS	7.6	9.6	9.3	6.6	9.8	7.2	8.6	5.5	5.3	5.4	10.6	7.2	9.0
DROP OUT TEMPORARILY	0.6	1.0	2.5	1.1	1.5	1.0	1.3	1.2	1.5	1.3	0.6	0.9	0.7
DROP OUT PERMANENTLY	0.2	0.6	1.7	0.8	0.4	0.5	0.4	0.4	0.5	0.4	0.5	0.3	0.4
TRANSFER TO ANOTHER COLLEGE	4.4	10.6	21.4	9.5	8.7	12.2	10.4	18.3	20.4	19.1	8.7	8.4	8.5

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	Nonsect.	Catholic	Nonsect.	Catholic	Men	Women	Total	Men	Women	Total	Men	Women	Total
I CAN PRESENTLY DO THIS WELL													
TYPE 40 WORDS PER MINUTE	26.1	30.8	37.5	43.3	28.8	49.5	38.7	29.3	55.2	39.2	29.6	54.0	40.9
SKETCH RECOGNIZABLE PEOPLE	6.7	7.0	14.8	10.1	8.3	13.2	10.7	5.0	10.9	7.2	12.4	7.2	10.0
SPEAK SECOND LANGUAGE FLUENTLY	13.4	13.3	27.0	13.5	10.6	15.2	12.8	4.6	8.4	6.1	10.1	11.8	10.9
BREAK 100 IN GOLF	18.3	25.9	7.4	3.7	25.8	2.9	15.4	34.2	5.7	23.3	6.9	0.4	3.9
WATER-SKI	31.3	30.0	47.0	25.1	40.8	28.2	34.8	48.5	35.5	43.6	6.5	1.4	4.2
SKI ON SNOW	17.5	13.4	39.6	17.1	25.4	18.8	22.8	27.4	22.7	25.6	4.3	1.8	3.1
SIGHT-READ PIANO MUSIC	12.8	15.8	34.7	32.7	13.3	34.3	24.3	14.3	42.0	24.9	10.4	22.6	16.1
READ MUSIC (SINGING)	23.5	30.1	34.8	36.1	24.8	42.1	33.1	22.7	45.8	31.5	24.4	30.3	27.1
IDENTIFY 15 SPECIES OF BIRDS	17.2	16.4	14.2	9.2	19.3	14.7	17.1	18.4	8.1	14.5	15.2	4.7	10.3
REFEREE A SPORTING EVENT	47.6	48.1	33.6	30.2	49.4	27.8	39.1	50.2	26.1	41.0	54.5	27.1	40.1
RECITE LONG PASSAGES FROM MEMORY	17.6	13.3	24.0	16.9	15.8	21.5	18.5	11.6	17.7	13.9	25.9	31.6	28.5
IDENTIFY ARCHITECTURAL STYLES	16.8	18.0	30.3	14.1	17.9	18.1	17.0	13.9	14.4	14.2	14.4	7.6	11.3
SAIL A BOAT	22.3	16.9	41.1	15.4	30.0	16.9	23.7	22.1	14.0	19.0	8.5	2.4	5.7
IDENTIFY CONSTELLATIONS OF STARS	11.9	9.4	8.3	7.8	10.7	8.6	9.7	8.1	5.7	7.2	13.9	12.3	13.2
USE A SEWING MACHINE	14.6	13.7	59.5	61.6	11.5	70.4	39.7	9.0	70.7	32.5	20.9	68.1	42.8
USE ROBERTS RULES OF ORDER	21.5	15.9	14.6	14.7	17.2	19.8	18.4	13.4	16.0	14.7	15.9	13.9	15.0
MIX A DRY MARTINI	23.1	28.1	26.9	20.7	23.6	13.8	21.1	31.8	16.6	26.0	20.9	8.9	15.4
SET A TABLE FOR A FORMAL PARTY	27.2	33.6	78.1	68.0	27.2	65.7	46.5	27.1	71.6	44.2	32.4	55.7	43.2
NAME PLAYERS OF PROFL ATHL TEAM	49.7	47.1	14.2	19.1	51.5	12.8	33.0	61.4	20.2	45.7	43.7	17.0	42.2
SCORE A TENNIS MATCH	44.1	41.4	62.0	26.7	47.3	31.5	39.7	42.4	32.9	38.8	24.5	15.0	20.1
IDENTIFY MANY MUSIC COMPOSITIONS	15.3	14.4	20.4	15.9	15.4	17.6	16.4	10.0	18.6	13.3	16.6	15.6	16.1
PROGRAM A COMPUTER	4.5	1.5	1.9	1.8	3.4	1.6	2.5	2.5	2.0	2.3	2.8	1.5	2.2
USE A SLIDE RULE	57.9	47.9	30.4	24.3	47.7	28.6	38.5	49.7	27.1	41.1	35.1	27.3	31.5
SWIM A MILE WITHOUT STOPPING	38.5	34.6	34.3	19.5	48.9	21.8	35.9	43.6	19.3	34.3	14.7	2.8	9.2
NAME THE ANIMAL PHYLA	14.2	9.5	19.3	10.1	11.4	11.3	11.4	7.5	6.5	7.1	16.8	13.6	15.3
DESCRB DIFF BETWEEN STOCKS/BONDS	52.1	46.5	29.3	31.9	48.6	33.1	41.2	49.0	34.9	43.6	49.0	39.5	44.6
DEVELOP AND PRINT PHOTOGRAPHS	13.2	15.2	7.7	4.9	14.6	4.5	9.8	10.2	2.8	7.3	7.8	4.1	6.1
BAKE A CAKE FROM SCRATCH	20.0	17.3	74.1	69.9	17.5	76.6	45.8	12.6	77.2	37.4	27.7	73.9	48.7
DESCRIBE THE BILL OF RIGHTS	58.8	51.0	49.9	52.2	51.6	52.3	51.9	44.7	54.6	48.5	59.7	58.4	59.1
DO AT LEAST 15 PUSH-UPS	92.1	90.8	31.3	41.6	93.9	34.2	65.4	94.3	31.8	70.5	89.8	51.9	72.3
AGREE STRONGLY OR SOMEWHAT													
FACULTY SHOULD MAKE CURRICULUM	88.0	90.7	74.3	85.8	83.1	83.2	84.2	90.4	88.6	89.7	86.9	84.5	85.8
MARRIED WOMEN BELONG AT HOME	59.9	70.1	29.6	48.2	57.0	36.9	47.4	73.4	49.2	64.1	47.3	50.3	59.6
DISCOURAGE LARGE FAMILIES	52.3	23.8	40.0	17.2	49.8	42.6	46.3	27.7	13.4	22.2	44.2	35.7	40.3
DE-EMPHASIZE COLLEGE SPORTS	28.1	21.9	33.1	24.3	27.1	24.8	26.0	18.0	18.9	18.3	20.0	19.9	20.0
PUBLISH ALL SCIENTIFIC FINDINGS	49.6	46.1	48.0	38.9	55.1	42.5	49.1	45.6	37.6	42.5	44.6	38.1	41.6
INDIVIDUAL CANNOT CHANGE SOCIETY	36.8	26.0	34.1	25.0	33.4	30.9	33.3	30.8	20.0	26.7	32.2	31.0	31.6
BENEFIT OF COLLEGE IS MONETARY	55.9	46.1	24.6	36.1	50.4	38.0	44.5	58.0	32.7	48.4	72.8	61.1	67.7
MY BELIEFS ARE SIMILAR TO OTHERS	64.7	64.7	55.9	70.4	62.1	62.5	62.3	72.0	72.6	72.3	70.0	65.8	68.1
BASE FACULTY PAY ON STUDENT EVAL	62.2	61.0	61.3	59.7	61.7	62.1	61.9	64.2	62.1	63.4	58.7	52.7	56.0
STD PUBLICATNS SHOULD BE CLEARED	40.2	48.1	22.8	51.7	39.1	45.9	42.4	51.5	53.6	52.3	64.8	67.4	66.0
WOMEN SHOULD BE DRAFTED	26.4	22.6	20.0	18.6	28.4	23.8	26.2	25.0	21.8	23.8	21.9	10.9	16.9
VOTING AGE SHOULD BE 18	74.3	69.7	50.8	57.7	71.3	58.0	64.9	69.8	54.9	64.1	79.3	73.0	76.4
COLLEGE HAS RIGHT TO BAN SPEAKER	35.2	46.9	24.3	42.2	33.4	29.1	31.3	48.5	40.7	45.5	38.8	34.0	36.6
GIVE DISADVANTAGED PREF TREATMNT	41.8	48.0	24.7	38.1	40.6	40.1	40.4	43.4	38.8	41.6	62.8	53.1	58.4
COLLEGES TOO LAX ON STD PROTESTS	38.8	55.7	31.5	45.6	40.1	37.2	38.7	54.8	41.6	49.8	39.8	36.2	38.2

AMERICAN COUNCIL ON EDUCATION
OFFICE OF RESEARCH FALL 1967

WEIGHTED NATIONAL NORMS

	Colleges for Men		Colleges for Women		Coeducational Colleges						Predominantly Negro Colleges		
					Nonsectarian			Catholic					
	Nonsect.	Catholic	Nonsect.	Catholic	Men	Women	Total	Men	Women	Total	Men	Women	Total
PERCENTAGE OF STUDENTS REPORTING THAT DURING THE PAST YEAR THEY													
VOTED IN STUDENT ELECTION (4) **	74.2	71.3	78.6	73.9	69.5	70.0	74.1	72.5	82.4	76.3	75.2	79.7	77.3
CAME LATE TO CLASS **	64.9	55.9	69.4	55.1	62.1	60.0	61.1	59.0	53.7	57.0	70.6	63.7	67.4
PLAYED A MUSICAL INSTRUMENT **	42.7	42.9	57.6	49.2	45.7	57.3	51.8	38.6	60.0	46.8	40.2	39.0	39.6
STUDIED IN THE LIBRARY (4) **	42.6	34.7	59.5	46.4	35.6	50.3	43.2	35.8	48.3	40.6	49.7	60.6	54.8
CHECKED OUT A LIBRARY BOOK (4) **	55.3	42.7	71.2	60.1	50.8	67.5	58.8	44.9	62.9	51.8	51.9	66.8	58.8
ARRANGED DATE FOR ANOTHER STD **	50.9	38.2	63.1	52.4	50.7	50.8	50.8	48.8	50.1	49.3	58.6	44.9	52.3
OVERSLEPT AND MISSED A CLASS **	24.7	21.3	22.3	17.6	25.2	19.9	24.8	28.1	17.8	23.9	29.8	19.8	24.8
TYPED A HOMEWORK ASSIGNMENT(4) **	23.4	31.1	32.6	28.8	22.3	35.5	28.7	26.6	39.3	31.4	19.1	40.4	29.0
PARTICIPATED IN DEMONSTRATIONS **	21.7	25.8	19.9	18.0	21.9	17.9	20.0	18.0	15.5	17.0	32.7	30.4	31.6
WAS LATE WITH HOMEWORK ASSGNMT	74.6	74.5	70.6	68.5	80.0	67.9	74.2	77.1	71.8	75.0	76.8	65.8	71.7
ARGUED WITH A TEACHER IN CLASS	62.7	64.5	69.7	44.1	65.5	50.9	59.0	65.3	53.3	60.8	36.4	23.2	29.9
WAS GUEST IN A TEACHERS HOME	46.1	30.2	56.7	30.9	45.5	49.2	47.8	31.8	33.5	32.5	52.9	52.0	52.5
RODE ON A MOTORCYCLE	45.0	50.4	52.8	44.4	58.8	46.3	52.8	72.9	55.2	66.1	36.7	26.5	32.0
SLEPT OR DOZED IN CLASS	52.9	65.7	48.0	44.4	57.2	41.1	49.5	69.5	54.2	63.6	57.0	50.7	54.1
STUDIED WITH OTHER STUDENTS	89.8	92.7	91.2	92.4	87.4	90.4	88.8	91.3	92.5	91.7	92.5	93.9	93.1
DID EXTRA READING FOR A CLASS(4)	16.6	13.0	22.3	16.2	14.2	20.3	17.1	13.0	17.8	14.9	19.9	27.1	23.3
TOOK SLEEPING PILLS	4.3	4.4	15.6	6.2	6.1	9.7	7.9	6.5	7.4	6.8	3.2	5.2	4.1
TUTORED ANOTHER STUDENT	63.9	56.0	64.1	62.3	52.0	56.1	54.0	51.9	54.0	52.7	52.1	55.6	53.7
PLAYED CHESS	54.1	59.4	24.8	29.2	57.4	27.5	43.1	58.2	30.0	47.4	30.9	11.9	22.1
SAW A FOREIGN MOVIE (4)	7.0	6.9	21.9	7.9	11.7	10.6	11.2	6.8	9.7	7.9	7.2	5.5	6.4
TOOK A TRANQUILIZING PILL	5.3	7.5	20.2	11.3	7.7	15.8	11.6	7.1	13.9	9.7	5.8	9.0	7.3
DISCUSSED RELIGION (4)	29.6	51.8	43.8	56.5	32.5	45.8	38.9	39.9	61.6	48.2	25.2	29.3	27.1
TOOK VITAMINS	59.1	58.7	69.6	67.3	60.7	66.7	63.6	58.0	64.8	60.6	60.0	59.9	59.9
VISITED ART GALLERY OR MUSEUM	71.8	70.8	94.2	83.0	75.9	84.8	80.7	69.1	83.4	74.6	71.6	74.3	72.9
TOOK TRIP OF MORE THAN 500 MILES	64.7	64.3	82.9	62.0	73.0	74.4	74.7	60.6	67.0	63.0	63.0	62.0	62.6
GOT A TRAFFIC TICKET	25.5	25.8	16.4	8.7	25.7	11.3	18.8	30.4	13.0	23.7	22.9	5.7	15.0
MISSED SCHL BECS OF ILLNESS (4)	1.8	1.4	6.4	3.7	2.7	5.2	3.9	1.4	3.8	2.3	2.7	5.1	3.8
SMOKED CIGARETTES (4) **	13.7	18.8	32.5	18.6	18.4	16.0	17.3	23.2	16.0	20.5	17.5	10.9	14.5
DISCUSSED POLITICS (4)	35.9	27.1	32.5	24.5	33.8	25.9	30.0	31.0	28.3	30.0	25.4	17.8	21.9
PLAYED TENNIS	53.6	54.5	76.9	58.4	59.2	58.6	58.9	50.8	59.8	54.2	41.4	40.7	41.1
DRANK BEER **	61.0	66.8	66.2	52.9	67.6	43.3	55.9	82.3	56.4	72.4	58.2	34.5	47.3
PLAYED BRIDGE	17.9	13.5	36.3	12.6	19.3	19.0	19.2	10.8	13.1	11.7	8.5	6.6	7.4
DISCUSSED SPORTS (4)	57.5	51.2	23.2	27.7	55.8	27.3	42.6	65.2	28.7	51.3	71.1	28.5	51.5
ASKED TEACHER FOR ADVICE (4)	31.3	25.8	39.6	26.4	31.5	33.1	32.3	25.7	29.8	27.2	40.6	38.1	39.5
HAD VOCATIONAL COUNSELING	53.9	74.8	27.9	61.5	51.4	54.8	53.0	68.3	68.4	68.3	65.6	65.4	65.5
STAYED UP ALL NIGHT **	56.9	59.8	68.7	64.8	64.9	65.6	65.3	66.6	71.0	68.3	61.0	55.3	58.4
DATING PATTERN IN HIGH SCHOOL													
ONE STEADY GIRL OR BOY FRIEND	20.6	13.0	16.4	15.4	20.8	20.3	20.6	18.9	16.8	18.1	22.2	27.2	24.5
A SERIES OF STEADY DATES	22.3	14.4	25.2	18.3	25.0	23.4	24.2	26.9	23.1	25.5	21.5	15.4	18.7
A FEW FRIENDS, BUT NO STEADIES	24.5	27.5	24.5	27.8	22.8	23.7	23.3	22.5	25.0	23.5	23.5	27.0	25.1
PRETTY MUCH PLAY THE FIELD	17.2	15.4	21.3	18.9	17.7	15.5	16.7	16.3	17.3	16.7	22.8	11.1	17.4
SELDOM OR NEVER DATE	15.4	34.7	10.6	19.6	13.7	17.0	15.3	15.4	17.7	16.3	10.1	19.3	14.3

(4) FREQUENTLY ONLY, ALL OTHER ITEMS FREQUENTLY PLUS OCCASIONALLY.

** NOTE--ITEMS INDICATED BY ** ARE REPEATED AS SHOWN FROM THE 1966 SURVEY, AND ALSO APPEAR AS SHOWN IN THE 1966 NATIONAL NORMS (ACE RESEARCH REPORTS, VOL 2, NO 1 AND VOL 2, NO 3).

APPENDIX 1

Freshman Student Information Form

1967

1966

1967 STUDENT INFORMATION FORM

499813

YOUR NAME (please print) _____
First Middle or Maiden Last

HOME STREET ADDRESS _____

_____
City State Zip Code (if known)

When were you born? Month (01-12) Day (01-31) Year

Your Social Security Number (please copy carefully)

NOTE: The information in this report is being collected for the American Council on Education as part of a continuing study of higher education. Your cooperation in this research will contribute to an understanding of how students are affected by their college experiences. Identifying information has been requested by the Council in order to make subsequent mail follow-up studies possible. Your responses will be held in the strictest professional confidence, and will be used only in group summaries for research purposes.

DIRECTIONS: Your responses will be read by an automatic scanning device. Your careful observance of these few simple rules will be most appreciated.

Use only black lead pencil (No. 2½ or softer). Make heavy black marks that fill the circle. Erase cleanly any answer you wish to change. Make no stray markings of any kind.

Example: Will marks made with ball pen or fountain pen be properly read? Yes ○ No ●

1. Your Sex: Male ○ Female ○

2. How old will you be on December 31 of this year? (Mark one)
   - 16 or younger ○
   - 17 ○
   - 18 ○
   - 19 ○
   - 20 ○
   - 21 ○
   - Older than 21 ○

3. What was your average grade in secondary school? (Mark one)
   - A or A+ ○
   - A− ○
   - B+ ○
   - B ○
   - B− ○
   - C+ ○
   - C ○
   - D ○

4. To how many colleges other than this one did you actually apply for admission? From how many did you receive acceptances? (Mark one in each column)

	Applications	Acceptances
No other	○	○
One	○	○
Two	○	○
Three	○	○
Four	○	○
Five	○	○
Six or more	○	○

5. Mark one:
   - This is the first time I have enrolled in college as a freshman. ○
   - I came to this college from a junior college ○
   - I came to this college from a four-year college or university ○

6. The following questions deal with accomplishments that might possibly apply to your high school years. Do not be discouraged by this list; it covers many areas of interest and few students will be able to say "yes" to many items. (Mark all that apply)

	Yes
Was elected president of one or more student organizations (recognized by the school)	○
Received a high rating (Good, Excellent) in a state or regional music contest	○
Participated in a state or regional speech or debate contest	○
Had a major part in a play	○
Won a varsity letter (sports)	○
Won a prize or award in an art competition	○
Edited the school paper, yearbook, or literary magazine	○
Had poems, stories, essays, or articles published	○
Participated in a National Science Foundation summer program	○
Placed (first, second, or third) in a state or regional science contest	○
Was a member of a scholastic honor society	○
Won a Certificate of Merit or Letter of Commendation in the National Merit Program	○

7. What is the highest academic degree that you intend to obtain? (Mark one)
   - None ○
   - Associate (or equivalent) ○
   - Bachelor's degree (B.A., B.S., etc.) ○
   - Master's degree (M.A., M.S., etc.) ○
   - Ph.D. or Ed.D ○
   - M.D., D.D.S., or D.V.M. ○
   - LL.B. or J.D. ○
   - B.D. ○
   - Other ○

8. Do you have any concern about your ability to finance your college education? (Mark one)
   - None (I am confident that I will have sufficient funds) ○
   - Some concern (but I will probably have enough funds) ○
   - Major concern (not sure I will be able to complete college) ○

9. Are you a twin? (Mark one)
   - No ○
   - Yes, identical ○
   - Yes, fraternal same sex ○
   - Yes, fraternal opposite sex ○

10. Through what source do you intend to finance the first year of your undergraduate education? (Mark one in each row)

	Major Source	Minor Source	Not a Source
Personal savings and/or employment	○	○	○
Parental or other family aid	○	○	○
Repayable loan	○	○	○
Scholarship, grant, or other gift	○	○	○

11. What is the highest level of formal education obtained by your parents? (Mark one in each column)

	Father	Mother
Grammar school or less	○	○
Some high school	○	○
High school graduate	○	○
Some college	○	○
College degree	○	○
Postgraduate degree	○	○

12. What is your best estimate of the total income last year of your parental family (not your own family if you are married)? Consider annual income from all sources before taxes. (Mark one)

Less than $4,000 ○	$15,000-$19,999 ○
$4,000-$5,999 ○	$20,000-$24,999 ○
$6,000-$7,999 ○	$25,000-$29,999 ○
$8,000-$9,999 ○	$30,000 or more ○
$10,000-$14,999 ○	I have no idea ○

13. What is your racial background? (Mark one)

- Caucasian ○
- Negro ○
- American Indian ○
- Oriental ○
- Other ○

14. Mark one in each column below:

	Religion in Which You Were Reared	Your Present Religious Preference
Protestant	○	○
Roman Catholic	○	○
Jewish	○	○
Other	○	○
None	○	○

15. While attending high school, did you: (Mark one)

- Date one steady girl friend (boy friend) ○
- Have a series of steady girl friends (boy friends) ○
- Date a few different girls (boys), but none steadily ○
- Pretty much play the field ○
- Seldom or never date ○

16. How many students in high school did you know by their first names or nicknames? (Mark one)

5 or less	6-10	11-20	21-50	51-100	101-200	more
○	○	○	○	○	○	○

How many of these students did you consider close friends? (Mark one)

5 or less	6-10	11-20	21-50	51-100	101-200	more
○	○	○	○	○	○	○

17. For each of the following activities, indicate if you presently can perform the activity competently. (Mark one in each row)

	Yes, I can presently do this well	No, but I would like to be able to do this well	No, and I have no desire to be able to do this well
Type 40 words or more per minute	○	○	○
Sketch people so that they can be recognized	○	○	○
Speak a second language fluently	○	○	○
Break 100 in golf	○	○	○
Water-ski	○	○	○
Ski on snow	○	○	○
Sight-read piano music	○	○	○
Read music (singing)	○	○	○
Identify at least fifteen species of birds on sight	○	○	○
Referee one or more sporting events	○	○	○
Recite long passages from plays or poems without notes	○	○	○
Identify or describe examples from several architectural styles	○	○	○
Sail a boat	○	○	○
Identify most of the major constellations of stars	○	○	○
Use a sewing machine	○	○	○
Use Robert's Rules of Order	○	○	○
Mix a dry Martini	○	○	○
Set a table for a formal party	○	○	○
Name the starting players for a professional athletic team	○	○	○
Score a tennis match	○	○	○
Identify many classical musical compositions by title and composer	○	○	○
Program a computer	○	○	○
Use a slide rule	○	○	○
Swim a mile without stopping	○	○	○
Name the animal phyla	○	○	○
Describe the difference between stocks and bonds	○	○	○
Develop and print photographs (darkroom work)	○	○	○
Bake a cake from scratch (no mixes)	○	○	○
Describe the personal freedoms guaranteed by the Bill of Rights	○	○	○
Do at least 15 push-ups	○	○	○

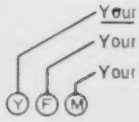
18. What is your best guess as to the chances that you will: (Mark one in each row)

	Very Good Chance	Some Chance	Very Little Chance	No Chance
Get married while in college?	○	○	○	○
Get married within a year after college?	○	○	○	○
Obtain an A- or better over-all grade point average?	○	○	○	○
Change major field?	○	○	○	○
Change career choice?	○	○	○	○
Fail one or more courses?	○	○	○	○
Graduate with honors?	○	○	○	○
Be elected to a student office?	○	○	○	○
Join a social fraternity, sorority, or club?	○	○	○	○
Author or co-author a published article?	○	○	○	○
Be elected to an academic honor society?	○	○	○	○
Participate in student protests or demonstrations?	○	○	○	○
Drop out of this college temporarily (exclude transferring)?	○	○	○	○
Drop out permanently (exclude transferring)?	○	○	○	○
Transfer to another college before graduating?	○	○	○	○

19. Mark one in each column:

	Your current home state	Your birthplace	Your father's birthplace	Your mother's birthplace
Alabama	○	○	○	○
Alaska	○	○	○	○
Arizona	○	○	○	○
Arkansas	○	○	○	○
California	○	○	○	○
Colorado	○	○	○	○
Connecticut	○	○	○	○
Delaware	○	○	○	○
D.C.	○	○	○	○
Florida	○	○	○	○
Georgia	○	○	○	○
Hawaii	○	○	○	○
Idaho	○	○	○	○
Illinois	○	○	○	○
Indiana	○	○	○	○
Iowa	○	○	○	○
Kansas	○	○	○	○
Kentucky	○	○	○	○
Louisiana	○	○	○	○
Maine	○	○	○	○
Maryland	○	○	○	○
Massachusetts	○	○	○	○
Michigan	○	○	○	○
Minnesota	○	○	○	○
Mississippi	○	○	○	○
Missouri	○	○	○	○
Montana	○	○	○	○
Nebraska	○	○	○	○
Nevada	○	○	○	○
New Hampshire	○	○	○	○
New Jersey	○	○	○	○
New Mexico	○	○	○	○
New York	○	○	○	○
North Carolina	○	○	○	○
North Dakota	○	○	○	○
Ohio	○	○	○	○
Oklahoma	○	○	○	○
Oregon	○	○	○	○
Pennsylvania	○	○	○	○
Rhode Island	○	○	○	○
South Carolina	○	○	○	○
South Dakota	○	○	○	○
Tennessee	○	○	○	○
Texas	○	○	○	○
Utah	○	○	○	○
Vermont	○	○	○	○
Virginia	○	○	○	○
Washington	○	○	○	○
West Virginia	○	○	○	○
Wisconsin	○	○	○	○
Wyoming	○	○	○	○
Other U.S.	○	○	○	○
Canada	○	○	○	○
Latin America	○	○	○	○
Europe	○	○	○	○
Other	○	○	○	○

20. Mark only three responses, one in each column.



NOTE: If your father (or mother) is deceased, please indicate his (her) last occupation.

Accountant or actuary	Y F M
Actor or entertainer	Y F M
Architect	Y F M
Artist	Y F M
Business (clerical)	Y F M
Business executive (management, administrator)	Y F M
Business owner or proprietor	Y F M
Business salesman or buyer	Y F M
Clergyman (minister, priest)	Y F M
Clergy (other religious)	Y F M
Clinical psychologist	Y F M
College teacher	Y F M
Computer programmer	Y F M
Conservationist or forester	Y F M
Dentist (including orthodontist)	Y F M
Dietitian or home economist	Y F M
Engineer	Y F M
Farmer or rancher	Y F M
Foreign service worker (including diplomat)	Y F M
Housewife	Y F M
Interior decorator (including designer)	Y F M
Interpretor (translator)	Y F M
Lab technician or hygienist	Y F M
Law enforcement officer	Y F M
Lawyer (attorney)	Y F M
Military service (career)	Y F M
Musician (performer, composer)	Y F M
Nurse	Y F M
Optometrist	Y F M
Pharmacist	Y F M
Physician	Y F M
School counselor	Y F M
School principal or superintendent	Y F M
Scientific researcher	Y F M
Social worker	Y F M
Statistician	Y F M
Therapist (physical, occupational, speech)	Y F M
Teacher (elementary)	Y F M
Teacher (secondary)	Y F M
Veterinarian	Y F M
Writer or journalist	Y F M
Skilled trades	Y F M
Other	Y
Undecided	Y
Laborer (unskilled)	F M
Semi-skilled worker	F M
Other occupation	F M
Unemployed	F

21. Below is a list of 66 different undergraduate major fields grouped into general categories. Mark only three of the 66 fields as follows:

① First choice (your probable major field of study).
② Second choice.
Ⓛ The field of study which is least appealing to you.

ARTS AND HUMANITIES

Architecture	① ② Ⓛ
English (literature)	① ② Ⓛ
Fine arts	① ② Ⓛ
History	① ② Ⓛ
Journalism (writing)	① ② Ⓛ
Language (modern)	① ② Ⓛ
Language (other)	① ② Ⓛ
Music	① ② Ⓛ
Philosophy	① ② Ⓛ
Speech and drama	① ② Ⓛ
Theology	① ② Ⓛ
Other	① ② Ⓛ

BIOLOGICAL SCIENCE

Biology (general)	① ② Ⓛ
Biochemistry	① ② Ⓛ
Biophysics	① ② Ⓛ
Botany	① ② Ⓛ
Zoology	① ② Ⓛ
Other	① ② Ⓛ

BUSINESS

Accounting	① ② Ⓛ
Business admin	① ② Ⓛ
Electronic data processing	① ② Ⓛ
Secretarial studies	① ② Ⓛ
Other	① ② Ⓛ

ENGINEERING

Aeronautical	① ② Ⓛ
Civil	① ② Ⓛ
Chemical	① ② Ⓛ
Electrical	① ② Ⓛ
Industrial	① ② Ⓛ
Mechanical	① ② Ⓛ
Other	① ② Ⓛ

PHYSICAL SCIENCE

Chemistry	① ② Ⓛ
Earth science	① ② Ⓛ
Mathematics	① ② Ⓛ
Physics	① ② Ⓛ
Statistics	① ② Ⓛ
Other	① ② Ⓛ

PROFESSIONAL

Health Technology (medical, dental, laboratory)	① ② Ⓛ
Nursing	① ② Ⓛ
Pharmacy	① ② Ⓛ
Predentistry	① ② Ⓛ
Prelaw	① ② Ⓛ
Premedical	① ② Ⓛ
Preveterinary	① ② Ⓛ
Therapy (occupat., physical, speech)	① ② Ⓛ
Other	① ② Ⓛ

SOCIAL SCIENCE

Anthropology	① ② Ⓛ
Economics	① ② Ⓛ
Education	① ② Ⓛ
History	① ② Ⓛ
Political science (government, int. relations)	① ② Ⓛ
Psychology	① ② Ⓛ
Social work	① ② Ⓛ
Sociology	① ② Ⓛ
Other	① ② Ⓛ

OTHER FIELDS

Agriculture	① ② Ⓛ
Communications (radio, T.V., etc.)	① ② Ⓛ
Electronics (technology)	① ② Ⓛ
Forestry	① ② Ⓛ
Home economics	① ② Ⓛ
Industrial arts	① ② Ⓛ
Library science	① ② Ⓛ
Military science	① ② Ⓛ
Physical education and recreation	① ② Ⓛ
Other (technical)	① ② Ⓛ
Other (nontechnical)	① ② Ⓛ
Undecided	① ② Ⓛ

Please be sure that only three circles have been marked in the above list.

22. Below is a general list of things that students sometimes do. Indicate which of these things you did during the past year in school. If you engaged in an activity frequently, mark "F." If you engaged in an activity one or more times, but not frequently, mark "O" (occasionally). Mark "N" (not at all) if you have not performed the activity during the past year. (Mark one for each item)

	Frequently	Occasionally	Not at all
Voted in a student election	F	O	N
Came late to class	F	O	N
Played a musical instrument	F	O	N
Studied in the library	F	O	N
Checked out a book or journal from the school library	F	O	N
Arranged a date for another student	F	O	N
Overslept and missed a class or appointment	F	O	N
Typed a homework assignment	F	O	N
Participated in organized demonstrations	F	O	N
Failed to complete a homework assignment on time	F	O	N
Argued with a teacher in class	F	O	N
Was a guest in a teacher's home	F	O	N
Rode on a motorcycle	F	O	N
Slept or dozed in class	F	O	N
Studied with other students	F	O	N
Did extra (unassigned) reading for a course	F	O	N
Took sleeping pills	F	O	N
Tutored another student	F	O	N
Played chess	F	O	N
Saw a foreign movie	F	O	N
Took a tranquilizing pill	F	O	N
Discussed religion	F	O	N
Took vitamins	F	O	N
Visited an art gallery or museum	F	O	N
Took a trip of more than 500 miles	F	O	N
Got a traffic ticket	F	O	N
Missed school because of illness	F	O	N
Smoked cigarettes	F	O	N
Discussed politics	F	O	N
Played tennis	F	O	N
Drank beer	F	O	N
Played bridge	F	O	N
Discussed sports	F	O	N
Asked a teacher for advice after class	F	O	N
Had vocational counseling	F	O	N
Stayed up all night	F	O	N

23. Indicate the importance to you personally of the following persons or events in your decision to enroll in this college. (Mark one for each item)

	Major Influence	Minor Influence	Not Relevant
Parent or other relative	O	O	O
High school teacher or counselor	O	O	O
Friends attending this college	O	O	O
Graduate or other representative from this college	O	O	O
Professional counseling or college placement service	O	O	O
Athletic program of the college	O	O	O
Other extracurricular activities	O	O	O
Social life of the college	O	O	O
Opportunity to live away from home	O	O	O
Low cost	O	O	O
Academic reputation of the college	O	O	O
Most of the students are like me	O	O	O
Religious affiliation	O	O	O

24. Indicate the importance to you personally of each of the following: (Mark one for each item)

	Essential	Very Important	Somewhat Important	Not Important
Becoming accomplished in one of the performing arts (acting, dancing, etc.)	E	V	S	N
Becoming an authority on a special subject in my subject field	E	V	S	N
Obtaining recognition from my colleagues for contributions in my special field	E	V	S	N
Becoming an accomplished musician (performer or composer)	E	V	S	N
Becoming an expert in finance and commerce	E	V	S	N
Having administrative responsibility for the work of others	E	V	S	N
Being very well-off financially	E	V	S	N
Helping others who are in difficulty	E	V	S	N
Participating in an organization like the Peace Corps or Vista	E	V	S	N
Becoming an outstanding athlete	E	V	S	N
Becoming a community leader	E	V	S	N
Making a theoretical contribution to science	E	V	S	N
Writing original works (poems, novels, short stories, etc.)	E	V	S	N
Never being obligated to people	E	V	S	N
Creating artistic work (painting, sculpture, decorating, etc.)	E	V	S	N
Keeping up to date with political affairs	E	V	S	N
Being successful in a business of my own	E	V	S	N
Developing a meaningful philosophy of life	E	V	S	N

25. Mark one in each row: Agree strongly / Agree somewhat / Disagree somewhat / Disagree strongly

	Agree strongly	Agree somewhat	Disagree somewhat	Disagree strongly
College faculty are more competent than are students to specify the curriculum	O	O	O	O
The activities of married women are best confined to the home and family	O	O	O	O
Parents should be discouraged from having large families	O	O	O	O
Colleges would be improved if organized sports were de-emphasized	O	O	O	O
Scientists should publish their findings regardless of the possible consequences	O	O	O	O
Realistically, an individual person can do little to bring about changes in our society	O	O	O	O
The chief benefit of a college education is that it increases one's earning power	O	O	O	O
My beliefs and attitudes are similar to those of most other college students	O	O	O	O
Faculty promotions should be based in part on student evaluations	O	O	O	O
Student publications should be cleared by college officials	O	O	O	O
Women should be subject to the draft	O	O	O	O
The voting age should be lowered to 18	O	O	O	O
College officials have the right to ban persons with extreme views from speaking on campus	O	O	O	O
Students from disadvantaged social backgrounds should be given preferential treatment in college admissions	O	O	O	O
Most college officials have been too lax in dealing with student protests on campus	O	O	O	O

Prepared by Office of Research, American Council on Education 1785 Massachusetts Ave., N.W. Washington, D.C. Processed By National Computer Systems 1015 South 6th Street Mpls., Minn. 55415

1966 STUDENT INFORMATION FORM

452539

YOUR NAME(please print) _____
First Middle or Maiden Last

HOME STREET ADDRESS _____

CITY STATE ZIP CODE (if known)

Note: The information in this report is being collected through the American Council on Education as part of a study of this year's entering class. Please complete all items. Your name and address has been requested in order to facilitate mail follow-up studies. Your responses will be used only in group summaries for research purposes, and will not be identified with you individually.

Social Security Number (if known)

Date of Birth ____ ____ ____
Month Day Year

If you recently took any of the national achievement tests and happen to remember your score, fill in the appropriate information:

	Score		Score
SAT Verbal		ACT Composite	
SAT Math		NMSC Selection Score	

DIRECTIONS: Your responses will be read by an automatic scanning device. Your careful observance of these few simple rules will be most appreciated.

Use only black lead pencil (No. 2½ or softer). Make heavy black marks that fill the circle. Erase cleanly any answer you wish to change. Make no stray markings of any kind.

Example: Will marks made with ball pen or fountain pen be properly read? Yes ○ No ●

1. Your Sex: Male ○ Female ○

2. From what kind of secondary school did you graduate? (Mark one)
- Public ○
- Private (denominational) ○
- Private (nondenominational) ○
- Other ○

3. What was your average grade in secondary school? (Mark one)

A or A+ ○	B- ○
A- ○	C+ ○
B+ ○	C ○
B ○	D ○

4. What is the highest academic degree that you intend to obtain? (Mark one)
- None ○
- Associate (or equivalent) ○
- Bachelor's degree (B.A., B.S., etc.) ○
- Master's degree (M.A., M.S., etc.) ○
- Ph.D. or Ed.D. ○
- M.D., D.D.S., or D.V.M. ○
- LL.B. or J.D. ○
- B.D. ○
- Other ○

5. The following questions deal with accomplishments that might possibly apply to your high school years. Do not be discouraged by this list; it covers many areas of interest and few students will be able to say "yes" to many items. (Mark all that apply)
- Was elected president of one or more student organizations (recognized by the school) ○
- Received a high rating (Good, Excellent) in a state or regional music contest ○
- Participated in a state or regional speech or debate contest ○
- Had a major part in a play ○
- Won a varsity letter (sports) ○
- Won a prize or award in an art competition ○
- Edited the school paper, yearbook, or literary magazine ○
- Had poems, stories, essays, or articles published ○
- Participated in a National Science Foundation summer program ○
- Placed (first, second, or third) in a state or regional science contest ○
- Was a member of a scholastic honor society ○
- Won a Certificate of Merit or Letter of Commendation in the National Merit Program ○

6. Do you have any concern about your ability to finance your college education? (Mark one)

- None (I am confident that I will have sufficient funds) ○
- Some concern (but I will probably have enough funds) ○
- Major concern (not sure I will be able to complete college) ○

7. Through what source do you intend to finance the first year of your undergraduate education? (Mark one for each item)

	Major Source	Minor Source	Not a Source
Employment during college	○	○	○
Employment during summer	○	○	○
Scholarship	○	○	○
G. I. Bill	○	○	○
Personal savings	○	○	○
Tuition deferment loan from college	○	○	○
Parental aid	○	○	○
Federal government	○	○	○
Commercial loan	○	○	○

8. What is your racial background? (Mark one)

- Caucasian ○
- Negro ○
- American Indian ○
- Oriental ○
- Other ○

9. What is the highest level of formal education obtained by your parents? (Mark one in each column)

	Father	Mother
Grammar school or less	○	○
Some high school	○	○
High school graduate	○	○
Some college	○	○
College degree	○	○
Postgraduate degree	○	○

10. What is your best estimate of the total income last year of your parental family (not your own family if you are married)? Consider annual income from all sources before taxes.

- Less than $4,000 ○
- $4,000–$5,999 ○
- $6,000–$7,999 ○
- $8,000–$9,999 ○
- $10,000–$14,999 ○
- $15,000–$19,999 ○
- $20,000–$24,999 ○
- $25,000–$29,999 ○
- $30,000 or more ○

11. Mark one in each column below:

	Religion in Which You Were Reared	Your Present Religious Preference
Protestant	○	○
Roman Catholic	○	○
Jewish	○	○
Other	○	○
None	○	○

12. In deciding where to go to college, through what source did this college first come to your attention? (Mark one)

- Relative ○
- Friend ○
- High school counselor or teacher ○
- Professional counseling or college placement service ○
- This college or a representative from this college ○
- Other source ○
- I cannot recall ○

13. To what extent do you think each of the following describes the psychological climate or atmosphere at this college? (Mark one answer for each item)

	Very Descriptive	In Between	Not at all Descriptive
Intellectual	○	○	○
Snobbish	○	○	○
Social	○	○	○
Victorian	○	○	○
Practical-minded	○	○	○
Warm	○	○	○
Realistic	○	○	○
Liberal	○	○	○

14. Answer each of the following as you think it applies to this college:

	Yes	No
The students are under a great deal of pressure to get high grades	○	○
The student body is apathetic and has little "school spirit"	○	○
Most of the students are of a very high calibre academically	○	○
There is a keen competition among most of the students for high grades	○	○
Freshmen have to take orders from upperclassmen for a period of time	○	○
There isn't much to do except to go to class and study	○	○
I felt "lost" when I first came to the campus	○	○
Being in this college builds poise and maturity	○	○
Athletics are overemphasized	○	○
The classes are usually run in a very informal manner	○	○
Most students are more like "numbers in a book"	○	○

15. Are you:

- An only child (Mark and skip to number 20) ○
- The first-born (but not an only child) ○
- The second-born ○
- The third-born ○
- Fourth (or later) born ○

16. How many brothers and sisters now living do you have? (Mark one)

- None (Mark and skip to number 20) ○

1 ○ 2 ○ 3 ○ 4 ○ 5 ○ 6 ○ 7 ○ 8 or more ○

17. Mark one circle for each of your brothers and sisters between the ages of 13 and 23

	13	14	15	16	17	18	19	20	21	22	23
Brothers	○	○	○	○	○	○	○	○	○	○	○
Sisters	○	○	○	○	○	○	○	○	○	○	○

18. Are you a twin? (Mark one)

- No, (Mark and skip to number 20) ○
- Yes, identical ○
- Yes, fraternal same sex ○
- Yes, fraternal opposite sex ○

19. Is your twin attending college?

- No ○
- Yes, the same college ○
- Yes, a different college ○

20. Mark one in each column:

	Your current home state	Your birthplace	Your father's birthplace	Your mother's birthplace
Alabama	○	○	○	○
Alaska	○	○	○	○
Arizona	○	○	○	○
Arkansas	○	○	○	○
California	○	○	○	○
Colorado	○	○	○	○
Connecticut	○	○	○	○
Delaware	○	○	○	○
D. C.	○	○	○	○
Florida	○	○	○	○
Georgia	○	○	○	○
Hawaii	○	○	○	○
Idaho	○	○	○	○
Illinois	○	○	○	○
Indiana	○	○	○	○
Iowa	○	○	○	○
Kansas	○	○	○	○
Kentucky	○	○	○	○
Louisiana	○	○	○	○
Maine	○	○	○	○
Maryland	○	○	○	○
Massachusetts	○	○	○	○
Michigan	○	○	○	○
Minnesota	○	○	○	○
Mississippi	○	○	○	○
Missouri	○	○	○	○
Montana	○	○	○	○
Nebraska	○	○	○	○
Nevada	○	○	○	○
New Hampshire	○	○	○	○
New Jersey	○	○	○	○
New Mexico	○	○	○	○
New York	○	○	○	○
North Carolina	○	○	○	○
North Dakota	○	○	○	○
Ohio	○	○	○	○
Oklahoma	○	○	○	○
Oregon	○	○	○	○
Pennsylvania	○	○	○	○
Rhode Island	○	○	○	○
South Carolina	○	○	○	○
South Dakota	○	○	○	○
Tennessee	○	○	○	○
Texas	○	○	○	○
Utah	○	○	○	○
Vermont	○	○	○	○
Virginia	○	○	○	○
Washington	○	○	○	○
West Virginia	○	○	○	○
Wisconsin	○	○	○	○
Wyoming	○	○	○	○
Latin America	○	○	○	○
Europe	○	○	○	○
Africa	○	○	○	○
Asia	○	○	○	○
Other	○	○	○	○

21. Below is a list of 66 different undergraduate major fields grouped into general categories. Mark only three of the 66 fields as follows:

① First choice (your probable major field of study).
② Second choice.
Ⓛ The field of study which is least appealing to you.

Arts and Humanities

Architecture	①	②	Ⓛ
English (literature)	①	②	Ⓛ
Fine arts	①	②	Ⓛ
History	①	②	Ⓛ
Journalism (writing)	①	②	Ⓛ
Language (modern)	①	②	Ⓛ
Language (other)	①	②	Ⓛ
Music	①	②	Ⓛ
Philosophy	①	②	Ⓛ
Speech and drama	①	②	Ⓛ
Theology	①	②	Ⓛ
Other	①	②	Ⓛ

Biological Science

Biology (general)	①	②	Ⓛ
Biochemistry	①	②	Ⓛ
Biophysics	①	②	Ⓛ
Botany	①	②	Ⓛ
Zoology	①	②	Ⓛ
Other	①	②	Ⓛ

Business

Accounting	①	②	Ⓛ
Business admin.	①	②	Ⓛ
Electronic data processing	①	②	Ⓛ
Secretarial studies	①	②	Ⓛ
Other	①	②	Ⓛ

Engineering

Aeronautical	①	②	Ⓛ
Civil	①	②	Ⓛ
Chemical	①	②	Ⓛ
Electrical	①	②	Ⓛ
Industrial	①	②	Ⓛ
Mechanical	①	②	Ⓛ
Other	①	②	Ⓛ

Physical Science

Chemistry	①	②	Ⓛ
Earth science	①	②	Ⓛ
Mathematics	①	②	Ⓛ
Physics	①	②	Ⓛ
Statistics	①	②	Ⓛ
Other	①	②	Ⓛ

Professional

Health Technology (medical, dental, laboratory)	①	②	Ⓛ
Nursing	①	②	Ⓛ
Pharmacy	①	②	Ⓛ
Predentistry	①	②	Ⓛ
Prelaw	①	②	Ⓛ
Premedical	①	②	Ⓛ
Preveterinary	①	②	Ⓛ
Therapy (occupat., physical, speech)	①	②	Ⓛ
Other	①	②	Ⓛ

Social Science

Anthropology	①	②	Ⓛ
Economics	①	②	Ⓛ
Education	①	②	Ⓛ
History	①	②	Ⓛ
Political science (government, int. relations)	①	②	Ⓛ
Psychology	①	②	Ⓛ
Social work	①	②	Ⓛ
Sociology	①	②	Ⓛ
Other	①	②	Ⓛ

Other Fields

Agriculture	①	②	Ⓛ
Communications (radio, T. V., etc.)	①	②	Ⓛ
Electronics (technology)	①	②	Ⓛ
Forestry	①	②	Ⓛ
Home economics	①	②	Ⓛ
Industrial arts	①	②	Ⓛ
Library science	①	②	Ⓛ
Military science	①	②	Ⓛ
Physical education and recreation	①	②	Ⓛ
Other (technical)	①	②	Ⓛ
Other (nontechnical)	①	②	Ⓛ
Undecided	①	②	Ⓛ

Please be sure that only three circles have been marked in the above list.

22. Probable Career Occupation

Note: Make only three responses, one in each column
① First Choice
② Second Choice
Ⓛ Least Appealing

Accountant or actuary	①	②	Ⓛ
Actor or entertainer	①	②	Ⓛ
Architect	①	②	Ⓛ
Artist	①	②	Ⓛ
Business (clerical)	①	②	Ⓛ
Business executive (management, administrator)	①	②	Ⓛ
Business owner or proprietor	①	②	Ⓛ
Business salesman or buyer	①	②	Ⓛ
Clergyman (minister, priest)	①	②	Ⓛ
Clergy (other religious)	①	②	Ⓛ
Clinical psychologist	①	②	Ⓛ
College teacher	①	②	Ⓛ
Computer programmer	①	②	Ⓛ
Conservationist or forester	①	②	Ⓛ
Dentist (including orthodontist)	①	②	Ⓛ
Dietitian or home economist	①	②	Ⓛ
Engineer	①	②	Ⓛ
Farmer or rancher	①	②	Ⓛ
Foreign service worker (including diplomat)	①	②	Ⓛ
Housewife	①	②	Ⓛ
Interior decorator (including designer)	①	②	Ⓛ
Interpretor (translator)	①	②	Ⓛ
Lab technician or hygienist	①	②	Ⓛ
Law enforcement officer	①	②	Ⓛ
Lawyer (attorney)	①	②	Ⓛ
Military service (career)	①	②	Ⓛ
Musician (performer, composer)	①	②	Ⓛ
Nurse	①	②	Ⓛ
Optometrist	①	②	Ⓛ
Pharmacist	①	②	Ⓛ
Physician	①	②	Ⓛ
School counselor	①	②	Ⓛ
School principal or superintendant	①	②	Ⓛ
Scientific researcher	①	②	Ⓛ
Social worker	①	②	Ⓛ
Statistician	①	②	Ⓛ
Therapist (physical, occupational, speech)	①	②	Ⓛ
Teacher (elementary)	①	②	Ⓛ
Teacher (secondary)	①	②	Ⓛ
Veterinarian	①	②	Ⓛ
Writer or journalist	①	②	Ⓛ
Skilled trades	①	②	Ⓛ
Other	①	②	Ⓛ
Undecided	①	②	Ⓛ

Below is a general list of things that students sometimes do. Indicate which of these things you did during the past year in school. If you engaged in an activity frequently, Mark "f." If you engaged in an activity one or more times, but not frequently, Mark "o" (occasionally). Mark "n" (not at all) if you have not performed the activity during the past year. (Mark one for each item)

	Frequently	Occasionally	Not at all
Voted in a student election	F	O	N
Came late to class	F	O	N
Listened to New Orlean's (Dixieland) jazz	F	O	N
Gambled with cards or dice	F	O	N
Played a musical instrument	F	O	N
Took a nap or rest during the day	F	O	N
Drove a car	F	O	N
Stayed up all night	F	O	N
Studied in the library	F	O	N
Attended a ballet performance	F	O	N
Participated on the speech or debate team	F	O	N
Acted in plays	F	O	N
Sang in a choir or glee club	F	O	N
Argued with other students	F	O	N
Called a teacher by his or her first name	F	O	N
Wrote an article for the school paper or literary magazine	F	O	N
Had a blind date	F	O	N
Wrote a short story or poem (not for a class)	F	O	N
Played in a school band	F	O	N
Played in a school orchestra	F	O	N
Smoked cigarettes	F	O	N
Attended Sunday school	F	O	N
Checked out a book or journal from the school library	F	O	N
Went to the movies	F	O	N
Discussed how to make money with other students	F	O	N
Said grace before meals	F	O	N
Prayed (not including grace before meals)	F	O	N
Listened to folk music	F	O	N
Attended a public recital or concert	F	O	N
Made wisecracks in class	F	O	N
Arranged a date for another student	F	O	N
Went to an over-night or week-end party	F	O	N
Took weight-reducing or dietary formula	F	O	N
Drank beer	F	O	N
Overslept and missed a class or appointment	F	O	N
Typed a homework assignment	F	O	N
Participated in an informal group sing	F	O	N
Drank wine	F	O	N
Cribbed on an examination	F	O	N
Turned in a paper or theme late	F	O	N
Tried on clothes in a store without buying anything	F	O	N
Asked questions in class	F	O	N
Attended church	F	O	N
Participated in organized demonstrations	F	O	N

24. Indicate the importance to you personally of each of the following: (Mark one for each item)

	Essential	Very Important	Somewhat Important	Not Important
Becoming accomplished in one of the performing arts (acting, dancing, etc.)	E	V	S	N
Becoming an authority on a special subject in my subject field	E	V	S	N
Obtaining recognition from my colleagues for contributions in my special field	E	V	S	N
Becoming an accomplished musician (performer or composer)	E	V	S	N
Becoming an expert in finance and commerce	E	V	S	N
Having administrative responsibility for the work of others	E	V	S	N
Being very well-off financially	E	V	S	N
Helping others who are in difficulty	E	V	S	N
Participating in an organization like the Peace Corps or Vista	E	V	S	N
Becoming an outstanding athlete	E	V	S	N
Becoming a community leader	E	V	S	N
Making a theoretical contribution to science	E	V	S	N
Writing original works (poems, novels, short stories, etc.)	E	V	S	N
Never being obligated to people	E	V	S	N
Creating artistic work (painting, sculpture, decorating, etc.)	E	V	S	N
Keeping up to date with political affairs	E	V	S	N
Being successful in a business of my own	E	V	S	N

25. Rate yourself on each of the following traits as you really think you are when compared with the average student of your own age. We want the most accurate estimate of how you see yourself. (Mark one for each item)

Trait	Highest 10 Percent	Above Average	Average	Below Average	Lowest 10 Percent
Academic ability	○	○	○	○	○
Athletic ability	○	○	○	○	○
Artistic ability	○	○	○	○	○
Cheerfulness	○	○	○	○	○
Defensiveness	○	○	○	○	○
Drive to achieve	○	○	○	○	○
Leadership ability	○	○	○	○	○
Mathematical ability	○	○	○	○	○
Mechanical ability	○	○	○	○	○
Originality	○	○	○	○	○
Political conservatism	○	○	○	○	○
Political liberalism	○	○	○	○	○
Popularity	○	○	○	○	○
Popularity with the opposite sex	○	○	○	○	○
Public speaking ability	○	○	○	○	○
Self-confidence (intellectual)	○	○	○	○	○
Self-confidence (social)	○	○	○	○	○
Sensitivity to criticism	○	○	○	○	○
Stubbornness	○	○	○	○	○
Understanding of others	○	○	○	○	○
Writing ability	○	○	○	○	○

How old will you be on December 31 of this year? (Mark one)

16 or younger	○	20	○
17	○	21	○
18	○	Older than 21	○
19	○		

27. (If you are married, omit the following question) What is your best guess as to the chances that you will marry

	While in College?	Within a Year after College?
Very good chance	○	○
Some chance	○	○
Very little chance	○	○
No chance	○	○

Prepared by American Council on Education 1785 Massachusetts Ave., N.W. Washington, D.C.

APPENDIX 2

Coding Scheme for Collapsed Items
National Norms for Entering College Freshmen, Fall, 1967

Probable Major Field of Study
Probable Occupation
Region of Home State
Father's Occupation

Probable Major Field of Study

Collapsed Category	Item Response Alternatives
Agriculture (including Forestry)	Agriculture; Forestry
Biological Sciences	Biology (general); Biochemistry; Biophysics; Botany; Zoology; Other (biological sciences)
Business	Accounting; Business Administration; Data Processing; Secretarial Studies; Other (business)
Education	Education; Physical Education and Recreation
Engineering	Aeronautical; Civil; Chemical; Electrical; Industrial; Mechanical; Other (engineering)
English	English (literature)
Health Professional	Health Technology; Nursing; Pharmacy; Therapy
History and Political Science	History (Arts and Humanities); History (Social Science); Political Science
Humanities (Other)	Language (modern); Language (other); Philosophy
Fine Arts	Architecture; Fine Arts; Journalism; Music; Speech and Drama
Mathematics and Statistics	Mathematics; Statistics
Physical Sciences	Chemistry; Earth Science; Physics; Other (physical science)
Preprofessional	Predentistry; Prelaw; Premedical; Preveterinary
Social Sciences	Anthropology; Economics; Psychology; Social Work; Sociology, Other (social science)
Other Fields (Technical)	Other (professional); Communications; Electronics; Industrial Arts; Other (technical)
Other Fields (Nontechnical)	Home Economics; Library Science; Military Science; Other (nontechnical)
Undecided	Undecided

Probable Occupation

Collapsed Category	Item Response Alternatives
Artist (including Performer)	Actor or Entertainer; Artist, Interior Decorator; Musician; Writer or Journalist
Businessman	Accountant or Actuary; Business Executive; Business Owner or Proprietor; Business Salesman or Buyer
Clergyman	Clergyman; Clergy (other religious)
College Teacher	College Teacher
Doctor (M.D. or D.D.S.)	Dentist (including orthodontisc); Physician
Educator (secondary)	School Counselor; School Principal or Superintendent; Teacher (secondary)
Elementary Teacher	Teacher (elementary)
Engineer	Engineer
Farmer or Forester	Conservationist or Forester; Farmer or Rancher
Health Professional	Dietician; Lab Technician; Optometrist; Pharmacist; Therapist; Veterinarian
Lawyer	Lawyer (attorney)
Nurse	Nurse
Research Scientist	Scientific Researcher
Other Choice	Architect; Business (clerical); Clinical Psychologist; Computer Programmer; Foreign Service Worker; Housewife; Interpretor; Law Enforcement Officer; Military Service; Social Worker; Statistician; Skilled Trades; Other
Undecided	Undecided

Region of Home State

Collapsed Category	Item Response Alternatives
Middle States	Delaware; District of Columbia; Maryland; New Jersey; New York; Pennsylvania
New England	Connecticut; Maine; Massachusetts; New Hampshire; Rhode Island; Vermont
North Central	Arizona; Arkansas; Colorado; Illinois; Indiana; Iowa; Kansas; Michigan; Minnesota; Missouri; Nebraska; New Mexico; North Dakota; Ohio; Oklahoma; South Dakota; West Virginia; Wisconsin; Wyoming
Northwest	Alaska; Idaho; Montana; Nevada; Oregon; Utah; Washington
Southern	Alabama; Florida; Georgia; Kentucky; Louisiana; Mississippi; North Carolina; South Carolina; Tennessee; Texas; Virginia
Western	California; Hawaii
Foreign	Other United States; Canada; Latin America; Europe; Other

Father's Occupation

Collapsed Category	Item Response Alternatives
Artist (including Performer)	Actor or Entertainer; Artist, Interior Decorator; Musician; Writer or Journalist
Businessman	Accountant or Actuary; Business Executive; Business Owner or Proprietor; Business Salesman or Buyer
Clergyman	Clergyman; Clergy (other religious)
College Teacher	College Teacher
Doctor (M.D. or D.D.S.)	Dentist (including orthodontist); Physician
Educator (secondary)	School Counselor; School Principal or Superintendent; Teacher (secondary)
Elementary Teacher	Teacher (elementary)
Engineer	Engineer
Farmer or Forester	Conservationist or Forester; Farmer or Rancher
Health Professional	Dietician; Lab Technician; Optometrist; Pharmacist; Therapist; Veterinarian
Lawyer	Lawyer (attorney)
Military Career	Military Service (career)
Research Scientist	Scientific Researcher
Skilled Worker	Skilled Trades
Semi-skilled Worker	Semi-skilled Worker
Unskilled Worker	Laborer (unskilled)
Unemployed	Unemployed
Other	Architect; Business (clerical); Clinical Psychologist; Computer Programmer; Foreign Service Worker; Housewife; Interpretor; Law Enforcement Officer; Nurse; Social Worker; Statistician; Other Occupation

APPENDIX 3

Sample Report Furnished to a Participating Institution

NAME OF INSTITUTION

AMERICAN COUNCIL ON EDUCATION OFFICE OF RESEARCH
SUMMARY OF DATA ON ENTERING FRESHMEN
(FALL 1967)

ITEM DESCRIPTION	NUMBER OF RESPONDENTS (1)	NAME OF INSTITUTION MALE	FEMALE	TOTAL	UNIVERSITIES NATL NORMS MALE	FEMALE	TOTAL
		(PERCENTAGES)					
NUMBER OF STUDENTS **	459	100.0	0.0	100.0	57.6	42.4	100.0
AGE, IN YEARS, AS OF DECEMBER 31, 1967 (2)	458						
16 OR YOUNGER		0.4	0.0	0.4	0.2	0.1	0.2
17		11.1	0.0	11.1	4.7	5.7	5.1
18		81.9	0.0	81.9	79.2	83.5	81.0
19		6.3	0.0	6.3	13.3	9.2	11.6
20		0.2	0.0	0.2	1.0	0.6	0.9
21		0.0	0.0	0.0	0.3	0.2	0.3
OLDER THAN 21		0.0	0.0	0.0	1.4	0.7	1.1
AVERAGE GRADE IN HIGH SCHOOL **	459						
A OR A+		19.0	0.0	19.0	7.8	11.2	9.3
A-		32.1	0.0	32.1	12.4	17.5	14.5
B+		23.1	0.0	23.1	19.0	24.8	21.5
B		16.6	0.0	16.6	23.3	24.0	24.0
B-		5.2	0.0	5.2	15.7	10.9	13.7
C+		2.8	0.0	2.8	12.8	7.2	10.4
C		1.1	0.0	1.1	3.5	3.4	4.3
D		0.0	0.0	0.0	0.5	0.1	0.3
SECONDARY SCHOOL ACHIEVEMENTS **	459						
ELECTED PRESIDENT STDT ORGNZ		39.0	0.0	39.0	28.7	25.4	27.3
HIGH RATING STATE MUSIC CONTEST		7.0	0.0	7.0	9.1	13.8	11.1
STATE/REGIONAL SPEECH CONTEST		10.9	0.0	10.9	6.9	7.7	7.3
MAJOR PART IN A PLAY		18.5	0.0	18.5	18.7	20.2	19.4
VARSITY LETTER (SPORTS)		45.3	0.0	45.3	49.1	17.7	34.1
AWARD IN ART COMPETITION		2.6	0.0	2.6	4.3	7.0	5.5
EDITED SCHOOL PAPER		20.5	0.0	20.5	11.5	19.2	14.8
HAD ORIGINAL WRITING PUBLISHED		24.6	0.0	24.6	17.4	23.4	19.9
NSF SUMMER PROGRAM		7.2	0.0	7.2	2.1	1.0	1.6
ST/REGIONAL SCIENCE CONTEST **		6.8	0.0	6.8	3.4	3.6	3.1
SCHOLASTIC HONOR SOCIETY		59.7	0.0	59.7	34.3	47.6	39.9
NATIONAL MERIT RECOGNITION		41.8	0.0	41.8	14.1	11.4	13.0

(1)
TOTAL NUMBER OF FORMS RECEIVED BY ACE. WHEN THIS COLUMN TOTAL IS LESS THAN THE NUMBER OF STUDENTS, THE DIFFERENCE IS BECAUSE OF NONRESPONSE OR INVALID RESPONSES. THE NUMBER OF STUDENTS SHOWN REPRESENT FIRST-TIME FULL-TIME FRESHMEN (TRANSFER STUDENTS ARE EXCLUDED).

(2)
AGE WAS REPORTED AS PERCENTAGE OF STUDENTS NINETEEN OR OLDER IN THE 1966 ACE REPORTS.

** NOTE--ITEMS INDICATED BY ** ARE REPEATED AS SHOWN FROM THE 1966 SURVEY, AND ALSO APPEAR AS SHOWN IN THE 1966 NATIONAL NORMS (ACE RESEARCH REPORTS, VOL 2, NO 1 AND VOL 2, NO 3).

NAME OF INSTITUTION

AMERICAN COUNCIL ON EDUCATION OFFICE OF RESEARCH
SUMMARY OF DATA ON ENTERING FRESHMEN
(FALL 1967)

ITEM DESCRIPTION	NUMBER OF RESPONDENTS	NAME OF INSTITUTION MALE	FEMALE	TOTAL	UNIVERSITIES NATL NORMS MALE	FEMALE	TOTAL
		(PERCENTAGES)					
HIGHEST DEGREE PLANNED **	455						
NONE		0.7	0.0	0.7	2.1	2.4	2.2
ASSOCIATE (OR EQUIVALENT)		0.0	0.0	0.0	0.8	2.2	1.4
BACHELORS DEGREE (B.A., B.S.)		4.8	0.0	4.8	27.4	49.2	36.4
MASTERS DEGREE (M.A., M.S.)		24.0	0.0	24.0	33.5	34.0	33.7
PH.D. OR ED.D.		43.5	0.0	43.5	19.6	7.4	14.4
M.D., D.D.S., OR D.V.M.		22.0	0.0	22.0	11.1	3.1	7.7
LL.B. OR J.D.		4.2	0.0	4.2	4.4	0.5	2.7
B.D.		0.0	0.0	0.0	0.2	0.1	0.2
OTHER		0.9	0.0	0.9	1.0	1.2	1.1
PROBABLE MAJOR FIELD OF STUDY **	434						
AGRICULTURE (INCL FORESTRY)		0.0	0.0	0.0	4.0	0.2	2.4
BIOLOGICAL SCIENCES		8.3	0.0	8.3	4.3	3.4	3.9
BUSINESS		3.7	0.0	3.7	15.1	5.8	11.1
EDUCATION		0.0	0.0	0.0	2.3	15.2	7.8
ENGINEERING		17.5	0.0	17.5	20.3	0.5	11.9
ENGLISH		3.7	0.0	3.7	2.0	4.5	3.9
HEALTH PROFESSIONS (NON-M.D.)		0.0	0.0	0.0	1.3	12.4	6.1
HISTORY, POLITICAL SCIENCE		17.9	0.0	17.9	8.1	6.2	7.3
HUMANITIES (OTHER)		3.4	0.0	3.4	2.0	7.6	4.4
FINE ARTS		1.8	0.0	1.8	6.9	11.6	8.9
MATHEMATICS OR STATISTICS		6.0	0.0	6.0	4.1	4.7	4.3
PHYSICAL SCIENCES		12.2	0.0	12.2	5.9	1.4	4.0
PRE-PROFESSIONAL		19.8	0.0	19.8	15.3	3.7	10.4
PSYCHOL, SOCIOL, ANTHROPOL		4.8	0.0	4.8	4.5	11.4	7.4
OTHER FIELDS (TECHNICAL)		0.2	0.0	0.2	1.9	1.1	1.6
OTHER FIELDS (NONTECHNICAL)		0.0	0.0	0.0	0.4	4.6	3.0
UNDECIDED		0.7	0.0	0.7	1.6	1.6	1.6
PROBABLE CAREER OCCUPATION **	442						
ARTIST (INCL PERFORMER)		2.4	0.0	2.4	4.4	10.5	7.0
BUSINESSMAN		7.1	0.0	7.1	14.9	2.6	9.7
CLERGYMAN		0.2	0.0	0.2	0.5	0.2	0.4
COLLEGE TEACHER		4.2	0.0	4.2	1.6	1.0	1.4
DOCTOR (M.D. OR D.D.S.)		22.5	0.0	22.5	10.2	2.4	6.9
EDUCATOR (SECONDARY)		2.0	0.0	2.0	5.7	17.7	10.8
ELEMENTARY TEACHER		0.0	0.0	0.0	0.2	12.9	5.6
ENGINEER		15.6	0.0	15.6	18.7	0.4	10.9
FARMER OR FORESTOR		0.7	0.0	0.7	3.0	0.2	1.8
HEALTH PROFESSIONAL (NON-M.D.)		0.0	0.0	0.0	3.0	8.3	5.2
LAWYER		6.2	0.0	6.2	8.8	0.9	5.4
NURSE		0.0	0.0	0.0	0.0	7.0	3.0
RESEARCH SCIENTIST		13.4	0.0	13.4	5.0	2.4	4.4
OTHER CHOICE		14.9	0.0	14.9	13.1	21.9	16.8
UNDECIDED		10.7	0.0	10.7	10.0	11.7	10.7

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NAME OF INSTITUTION

AMERICAN COUNCIL ON EDUCATION OFFICE OF RESEARCH
SUMMARY OF DATA ON ENTERING FRESHMEN
(FALL 1967)

ITEM DESCRIPTION	NUMBER OF RESPONDENTS	NAME OF INSTITUTION MALE	FEMALE	TOTAL	UNIVERSITIES NATL NORMS MALE	FEMALE	TOTAL
				(PERCENTAGES)			
NUMBER OF APPLICATIONS TO OTHER COLLEGES	457						
NONE		5.5	0.0	5.5	42.0	50.2	45.5
ONE		13.8	0.0	13.8	19.3	20.8	20.0
TWO		21.4	0.0	21.4	15.7	14.2	15.1
THREE		23.0	0.0	23.0	10.8	8.3	9.8
FOUR		16.8	0.0	16.8	6.0	3.7	5.0
FIVE		10.7	0.0	10.7	3.5	1.7	2.7
SIX OR MORE		8.8	0.0	8.8	2.6	1.0	1.9
NUMBER OF ACCEPTANCES BY OTHER COLLEGES	445						
NONE		10.6	0.0	10.6	38.1	44.0	40.8
ONE		24.3	0.0	24.3	27.6	28.5	28.0
TWO		32.4	0.0	32.4	19.5	17.4	18.6
THREE		19.6	0.0	19.6	9.2	7.1	8.3
FOUR		8.1	0.0	8.1	3.6	2.0	2.9
FIVE		3.1	0.0	3.1	1.2	0.6	0.9
SIX OR MORE		2.0	0.0	2.0	0.9	0.3	0.6
MAJOR INFLUENCES IN DECIDING TO ATTEND THIS COLLEGE	459						
PARENT OR OTHER RELATIVE		37.5	0.0	37.5	40.5	47.1	43.3
H.S. TEACHER OR COUNSELOR		23.7	0.0	23.7	19.7	18.4	19.1
FRIENDS ATTENDING THIS COLLEGE		8.5	0.0	8.5	15.7	18.4	16.8
GRAD OR OTHER COLL REPRSNTV		13.5	0.0	13.5	12.8	12.8	12.8
COUNSELING OR PLACEMENT SERVICE		1.7	0.0	1.7	3.5	3.0	3.3
ATHLETIC PROGRAM OF THE COLLEGE		6.8	0.0	6.8	8.3	2.1	5.7
OTHER EXTRACURRICULAR ACTIVITIES		3.5	0.0	3.5	6.5	4.3	4.4
SOCIAL LIFE OF THE COLLEGE		5.0	0.0	5.0	10.3	11.0	10.6
CHANCE TO LIVE AWAY FROM HOME		14.4	0.0	14.4	18.4	24.8	21.1
LOW COST		2.8	0.0	2.8	15.4	17.5	16.3
ACADEMIC REPUTATION OF THE COLL		91.3	0.0	91.3	58.1	59.5	58.7
MOST STUDENTS ARE LIKE ME		10.2	0.0	10.2	7.1	7.7	7.4
RELIGIOUS AFFILIATION		0.7	0.0	0.7	2.1	3.9	2.9

NAME OF INSTITUTION

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ITEM DESCRIPTION		NUMBER OF RESPONDENTS	NAME OF INSTITUTION MALE	FEMALE	TOTAL	UNIVERSITIES NATL NORMS MALE	FEMALE	TOTAL
					(PERCENTAGES)			
REGION OF HOME STATE (3)	**	454						
MIDDLE STATES			67.2	0.0	67.2	15.2	11.6	13.4
NEW ENGLAND			8.1	0.0	8.1	11.5	9.0	10.4
NORTH CENTRAL			12.8	0.0	12.8	40.8	44.4	42.4
NORTHWEST			0.2	0.0	0.2	10.8	13.0	11.7
SOUTHERN			7.5	0.0	7.5	16.1	16.1	16.1
WESTERN			2.2	0.0	2.2	4.6	5.4	4.9
FOREIGN			2.0	0.0	2.0	1.0	0.5	0.8
FATHERS EDUCATION	**	450						
GRAMMAR SCHOOL OR LESS			3.1	0.0	3.1	6.3	5.4	5.9
SOME HIGH SCHOOL			6.6	0.0	6.6	11.8	9.8	11.0
HIGH SCHOOL GRADUATE			17.5	0.0	17.5	27.7	25.3	26.7
SOME COLLEGE			21.2	0.0	21.2	19.5	21.8	20.5
COLLEGE DEGREE			22.3	0.0	22.3	21.1	23.0	21.9
POSTGRADUATE DEGREE			29.5	0.0	29.5	13.6	14.7	14.1
MOTHERS EDUCATION	**	452						
GRAMMAR SCHOOL OR LESS			2.0	0.0	2.0	3.7	3.1	3.5
SOME HIGH SCHOOL			6.5	0.0	6.5	9.6	8.1	8.9
HIGH SCHOOL GRADUATE			31.2	0.0	31.2	41.9	38.9	40.6
SOME COLLEGE			24.8	0.0	24.8	22.5	24.0	24.0
COLLEGE DEGREE			27.9	0.0	27.9	18.7	19.9	19.2
POSTGRADUATE DEGREE			7.6	0.0	7.6	3.7	4.0	3.9
RACIAL BACKGROUND	**	456						
CAUCASIAN			93.9	0.0	93.9	93.0	93.1	93.6
NEGRO			2.0	0.0	2.0	1.5	2.4	1.9
AMERICAN INDIAN			0.4	0.0	0.4	0.4	0.6	0.5
ORIENTAL			3.1	0.0	3.1	1.1	0.9	1.0
OTHER			0.7	0.0	0.7	3.0	3.0	3.0
RELIGIOUS BACKGROUND	**	457						
PROTESTANT			41.8	0.0	41.8	55.2	60.5	57.5
ROMAN CATHOLIC			30.6	0.0	30.6	27.1	23.4	25.6
JEWISH			21.2	0.0	21.2	9.8	10.1	9.9
OTHER			2.2	0.0	2.2	5.1	3.7	4.5
NONE			4.2	0.0	4.2	2.7	2.2	2.5
PRESENT RELIGIOUS PREFERENCE	**	451						
PROTESTANT			31.3	0.0	31.3	48.1	54.9	51.0
ROMAN CATHOLIC			26.4	0.0	26.4	25.1	23.0	24.2
JEWISH			16.0	0.0	16.0	8.5	9.3	8.8
OTHER			4.2	0.0	4.2	6.4	4.9	5.8
NONE			22.2	0.0	22.2	11.9	7.9	10.2

(3) STATES HAVE BEEN GROUPED ACCORDING TO THE AREAS DEFINED BY THE SIX REGIONAL ACCREDITING ASSOCIATIONS.

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ITEM DESCRIPTION	NUMBER OF RESPONDENTS	NAME OF INSTITUTION MALE	FEMALE	TOTAL	UNIVERSITIES NATL NORMS MALE	FEMALE	TOTAL
				(PERCENTAGES)			
FATHERS OCCUPATION	448						
ARTIST (INCL PERFORMER)		0.7	0.0	0.7	1.0	1.0	1.0
BUSINESSMAN		40.8	0.0	40.8	35.9	34.0	35.9
CLERGYMAN		0.2	0.0	0.2	0.6	0.6	0.6
COLLEGE TEACHER		1.1	0.0	1.1	0.9	1.2	1.0
DOCTOR (M.D. OR D.D.S.)		7.4	0.0	7.4	3.7	4.1	3.9
EDUCATOR (SECONDARY)		1.8	0.0	1.8	2.2	2.2	2.2
ELEMENTARY TEACHER		0.4	0.0	0.4	0.3	0.3	0.3
ENGINEER		11.6	0.0	11.6	8.2	8.9	8.5
FARMER OR FORESTOR		1.1	0.0	1.1	6.4	4.3	4.5
HEALTH PROFESSIONAL (NON-M.D.)		0.9	0.0	0.9	1.3	1.3	1.3
LAWYER		3.3	0.0	3.3	2.1	2.1	2.1
MILITARY CAREER		3.1	0.0	3.1	2.0	2.1	2.1
RESEARCH SCIENTIST		4.2	0.0	4.2	0.8	0.9	0.9
SKILLED WORKER		6.0	0.0	6.0	10.8	9.0	10.1
SEMI-SKILLED WORKER		4.0	0.0	4.0	5.8	4.6	5.3
UNSKILLED WORKER		0.7	0.0	0.7	2.4	2.1	2.3
UNEMPLOYED		0.4	0.0	0.4	0.6	0.6	0.6
OTHER		12.1	0.0	12.1	14.7	14.7	15.5
ESTIMATED PARENTAL INCOME (4) **	453						
LESS THAN $4,000		0.4	0.0	0.4	3.1	2.9	3.0
$4,000 - $5,999		2.6	0.0	2.6	7.0	4.1	4.4
$6,000 - $7,999		6.2	0.0	6.2	11.9	9.8	11.0
$8,000 - $9,999		10.8	0.0	10.8	14.3	11.1	13.0
$10,000 - $14,999		24.5	0.0	24.5	24.7	21.0	23.1
$15,000 - $19,999		15.9	0.0	15.9	10.8	9.8	10.4
$20,000 - $24,999		10.6	0.0	10.6	5.7	5.1	5.4
$25,000 - $29,999		7.5	0.0	7.5	3.1	2.4	2.8
$30,000 OR MORE		12.8	0.0	12.8	7.0	5.3	6.3
HAVE NO IDEA		8.6	0.0	8.6	12.4	24.5	18.4
MAJOR SOURCES OF FINANCIAL SUPPORT DURING FRESHMAN YEAR	459						
PERSONAL SVGS OR EMPLOYMENT		11.5	0.0	11.5	29.3	14.4	23.0
PARENTAL OR FAMILY AID		73.2	0.0	73.2	57.2	71.4	63.2
REPAYABLE LOAN		15.3	0.0	15.3	10.7	12.4	11.5
SCHOLARSHIP/GRANT/OR OTHER GIFT		36.4	0.0	36.4	19.4	14.4	18.2
CONCERN ABOUT FINANCING EDUC **	455						
NONE		36.0	0.0	36.0	34.5	35.2	34.8
SOME CONCERN		58.9	0.0	58.9	58.6	55.4	57.2
MAJOR CONCERN		5.1	0.0	5.1	6.9	9.3	8.0

(4)
REPORTED ESTIMATE OF TOTAL INCOME OF PARENTAL FAMILY LAST YEAR (ALL SOURCES BEFORE TAXES).

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				(PERCENTAGES)			
OBJECTIVES CONSIDERED TO BE ESSENTIAL OR VERY IMPORTANT **							
ACHIEVE IN A PERFORMING ART	455	11.4	0.0	11.4	8.6	15.4	12.5
BE AN AUTHORITY IN MY FIELD	454	74.9	0.0	74.9	73.4	67.0	70.7
OBTAIN RECOGNITION FROM PEERS	457	51.9	0.0	51.9	49.3	36.5	43.8
PERFORM OR COMPOSE MUSIC	457	10.4	0.0	10.4	7.7	7.9	7.8
BE AN EXPERT IN FINANCE	457	11.7	0.0	11.7	18.1	3.5	11.0
BE ADMINISTRATIVELY RESPONSIBLE	457	25.4	0.0	25.4	31.2	16.7	25.1
BE VERY WELL-OFF FINANCIALLY	454	39.2	0.0	39.2	55.2	29.2	44.1
HELP OTHERS IN DIFFICULTY	455	62.6	0.0	62.6	51.2	72.1	60.1
JOIN THE PEACE CORPS OR VISTA	455	21.3	0.0	21.3	11.4	29.0	18.9
BECOME AN OUTSTANDING ATHLETE	455	12.3	0.0	12.3	17.1	4.1	11.8
BECOME A COMMUNITY LEADER	454	25.3	0.0	25.3	30.1	20.6	26.1
CONTRIBUTE TO SCIENTIFIC THEORY	456	31.6	0.0	31.6	20.3	7.9	15.0
WRITE ORIGINAL WORKS	455	23.3	0.0	23.3	14.1	18.5	16.4
NOT BE OBLIGATED TO PEOPLE	457	25.8	0.0	25.8	25.3	22.3	24.0
CREATE WORKS OF ART	452	13.9	0.0	13.9	10.4	23.0	16.2
KEEP UP WITH POLITICAL AFFAIRS	454	59.7	0.0	59.7	57.8	55.0	56.7
SUCCEED IN MY OWN BUSINESS	457	36.4	0.0	36.4	57.0	33.5	47.0
DEVELOP A PHILOSOPHY OF LIFE	454	85.7	0.0	85.7	83.3	90.2	86.2
STUDENTS ESTIMATE CHANCES ARE VERY GOOD THAT THEY WILL							
GET MARRIED WHILE IN COLLEGE	459	2.4	0.0	2.4	6.3	9.8	7.8
MARRY WITHIN A YEAR AFTER COLL	455	13.0	0.0	13.0	18.9	28.8	23.1
OBTAIN AVRG GRD OF A- OR HIGHER	457	6.3	0.0	6.3	4.4	2.9	3.7
CHANGE MAJOR FIELD	458	22.3	0.0	22.3	18.5	20.7	19.5
CHANGE CAREER CHOICE	457	25.4	0.0	25.4	19.6	21.6	20.5
FAIL ONE OR MORE COURSES	455	2.0	0.0	2.0	3.4	2.0	2.8
GRADUATE WITH HONORS	456	7.0	0.0	7.0	5.6	3.8	4.9
BE ELECTED TO A STUDENT OFFICE	457	5.7	0.0	5.7	2.0	1.8	2.4
JOIN SOCIAL FRAT OR SORORITY	457	36.1	0.0	36.1	35.7	34.4	35.1
AUTHOR A PUBLISHED ARTICLE	455	15.8	0.0	15.8	7.4	6.9	7.2
BE ELECTED TO AN HONOR SOCIETY	458	5.9	0.0	5.9	4.3	4.1	4.3
PARTICIPATE IN DEMONSTRATIONS	458	8.3	0.0	8.3	5.4	4.5	5.0
DROP OUT TEMPORARILY	457	0.7	0.0	0.7	0.8	1.1	0.9
DROP OUT PERMANENTLY	457	0.0	0.0	0.0	0.3	0.6	0.4
TRANSFER TO ANOTHER COLLEGE	458	1.5	0.0	1.5	6.1	8.7	7.2

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				(PERCENTAGES)			
I CAN PRESENTLY DO THIS WELL							
TYPE 40 WORDS PER MINUTE	458	27.5	0.0	27.5	32.9	58.2	43.6
SKETCH RECOGNIZABLE PEOPLE	455	7.0	0.0	7.0	6.9	12.4	9.2
SPEAK SECOND LANGUAGE FLUENTLY	452	19.0	0.0	19.0	10.7	14.2	12.2
BREAK 100 IN GOLF	457	22.1	0.0	22.1	27.7	7.2	17.3
WATER-SKI	458	34.3	0.0	34.3	45.4	32.4	39.9
SKI ON SNOW	455	16.9	0.0	16.9	22.2	17.9	20.4
SIGHT-READ PIANO MUSIC	458	18.1	0.0	18.1	13.7	32.2	23.7
READ MUSIC (SINGING)	455	25.5	0.0	25.5	23.9	41.7	31.5
IDENTIFY 15 SPECIES OF BIRDS	454	17.4	0.0	17.4	20.4	11.7	16.7
REFEREE A SPORTING EVENT	452	40.5	0.0	40.5	47.4	24.6	37.7
RECITE LONG PASSAGES FROM MEMORY	455	19.8	0.0	19.8	13.4	18.8	15.7
IDENTIFY ARCHITECTURAL STYLES	458	23.6	0.0	23.6	14.9	13.8	14.5
SAIL A BOAT	454	25.3	0.0	25.3	22.3	12.2	18.0
IDENTIFY CONSTELLATIONS OF STARS	450	13.9	0.0	13.9	10.5	7.1	9.1
USE A SEWING MACHINE	455	13.6	0.0	13.6	10.1	73.0	34.8
USE ROBERTS RULES OF ORDER	446	25.6	0.0	25.6	19.2	20.2	19.6
MIX A DRY MARTINI	458	28.5	0.0	28.5	23.3	11.7	18.4
SET A TABLE FOR A FORMAL PARTY	452	24.8	0.0	24.8	21.0	63.6	39.1
NAME PLAYERS OF PROFL ATHL TEAM	458	48.2	0.0	48.2	50.0	12.7	34.2
SCORE A TENNIS MATCH	455	55.2	0.0	55.2	46.3	31.8	40.1
IDENTIFY MANY MUSIC COMPOSITIONS	450	23.1	0.0	23.1	12.5	16.3	14.1
PROGRAM A COMPUTER	457	5.5	0.0	5.5	3.3	1.3	2.5
USE A SLIDE RULE	455	66.8	0.0	66.8	55.3	28.9	44.1
SWIM A MILE WITHOUT STOPPING	452	44.7	0.0	44.7	45.1	19.6	34.3
NAME THE ANIMAL PHYLA	454	12.6	0.0	12.6	11.2	9.9	10.7
DESCRB DIFF BETWEEN STOCKS/BONDS	451	53.0	0.0	53.0	48.5	32.0	41.8
DEVELOP AND PRINT PHOTOGRAPHS	457	18.6	0.0	18.6	11.9	4.6	8.8
BAKE A CAKE FROM SCRATCH	452	20.8	0.0	20.8	15.8	77.7	42.1
DESCRIBE THE BILL OF RIGHTS	457	60.0	0.0	60.0	53.2	55.1	54.0
DO AT LEAST 15 PUSH-UPS	459	91.5	0.0	91.5	94.2	34.0	68.7
AGREE STRONGLY OR SOMEWHAT							
FACULTY SHOULD MAKE CURRICULUM	457	79.7	0.0	79.7	85.9	84.0	85.1
MARRIED WOMEN BELONG AT HOME	454	49.6	0.0	49.6	60.4	37.9	51.0
DISCOURAGE LARGE FAMILIES	452	58.2	0.0	58.2	52.2	37.4	45.9
DE-EMPHASIZE COLLEGE SPORTS	457	42.6	0.0	42.6	20.7	21.5	21.0
PUBLISH ALL SCIENTIFIC FINDINGS	452	56.6	0.0	56.6	48.0	38.8	44.1
INDIVIDUAL CANNOT CHANGE SOCIETY	457	35.3	0.0	35.3	34.5	20.5	32.4
BENEFIT OF COLLEGE IS MONETARY	457	36.4	0.0	36.4	57.4	41.5	58.6
MY BELIEFS ARE SIMILAR TO OTHERS	451	50.8	0.0	50.8	67.5	64.5	67.1
BASE FACULTY PAY ON STUDENT EVAL	448	58.3	0.0	58.3	65.3	63.8	64.7
STD PUBLICATNS SHOULD BE CLEARED	451	23.1	0.0	23.1	43.0	46.2	44.4
WOMEN SHOULD BE DRAFTED	451	29.7	0.0	29.7	28.4	24.6	26.8
VOTING AGE SHOULD BE 18	450	72.4	0.0	72.4	71.0	57.2	65.1
COLLEGE HAS RIGHT TO BAN SPEAKER	449	25.2	0.0	25.2	36.8	31.0	34.3
GIVE DISADVANTAGED PREF TREATMNT	449	23.8	0.0	23.8	38.4	37.6	38.1
COLLEGES TOO LAX ON STD PROTESTS	449	29.2	0.0	29.2	44.0	37.8	41.0

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		(PERCENTAGES)					
PERCENTAGE OF STUDENTS REPORTING THAT DURING THE PAST YEAR THEY							
VOTED IN STUDENT ELECTION (5) **	458	69.2	0.0	69.2	73.2	80.5	76.3
CAME LATE TO CLASS **	457	59.3	0.0	59.3	59.0	54.7	57.1
PLAYED A MUSICAL INSTRUMENT **	457	46.6	0.0	46.6	42.3	55.0	47.7
STUDIED IN THE LIBRARY (5) **	457	41.6	0.0	41.6	38.1	48.8	42.4
CHECKED OUT A LIBRARY BOOK (5)**	458	58.7	0.0	58.7	50.9	65.0	54.9
ARRANGED DATE FOR ANOTHER STD **	457	45.1	0.0	45.1	51.9	55.3	53.3
OVERSLEPT AND MISSED A CLASS **	458	24.0	0.0	24.0	23.2	17.0	20.4
TYPED A HOMEWORK ASSIGNMENT(5)**	458	33.0	0.0	33.0	24.2	38.2	30.1
PARTICIPATED IN DEMONSTRATIONS**	457	17.3	0.0	17.3	17.1	14.6	14.1
WAS LATE WITH HOMEWORK ASSGNMT	457	72.2	0.0	72.2	76.4	64.2	71.2
ARGUED WITH A TEACHER IN CLASS	454	75.7	0.0	75.7	63.9	49.2	57.6
WAS GUEST IN A TEACHERS HOME	457	45.3	0.0	45.3	38.3	40.5	39.2
RODE ON A MOTORCYCLE	457	43.3	0.0	43.3	60.9	48.7	55.7
SLEPT OR DOZED IN CLASS	454	51.8	0.0	51.8	55.4	39.5	48.7
STUDIED WITH OTHER STUDENTS	457	91.7	0.0	91.7	90.4	92.4	91.3
DID EXTRA READING FOR A CLASS(5)	454	22.6	0.0	22.6	14.5	19.8	16.8
TOOK SLEEPING PILLS	457	5.5	0.0	5.5	5.0	7.2	6.0
TUTORED ANOTHER STUDENT	457	73.5	0.0	73.5	53.1	55.0	53.9
PLAYED CHESS	455	68.1	0.0	68.1	59.3	24.7	45.5
SAW A FOREIGN MOVIE (5)	453	11.9	0.0	11.9	7.4	8.2	7.7
TOOK A TRANQUILIZING PILL	457	5.5	0.0	5.5	6.2	13.6	9.3
DISCUSSED RELIGION (5)	457	45.5	0.0	45.5	29.4	43.3	35.3
TOOK VITAMINS	457	56.9	0.0	56.9	57.9	63.8	60.4
VISITED ART GALLERY OR MUSEUM	457	81.6	0.0	81.6	69.7	79.4	73.8
TOOK TRIP OF MORE THAN 500 MILES	454	68.2	0.0	68.2	68.4	68.4	68.4
GOT A TRAFFIC TICKET	454	22.6	0.0	22.6	29.8	11.7	22.1
MISSED SCHL RECS OF ILLNESS (5)	454	1.5	0.0	1.5	1.8	4.2	2.8
SMOKED CIGARETTES (5) **	457	10.3	0.0	10.3	16.2	12.5	14.4
DISCUSSED POLITICS (5)	457	45.1	0.0	45.1	33.4	24.1	30.4
PLAYED TENNIS	457	65.2	0.0	65.2	56.8	57.1	56.9
DRANK BEER **	454	64.8	0.0	64.8	64.1	41.0	54.3
PLAYED BRIDGE	455	28.4	0.0	28.4	15.9	15.4	15.7
DISCUSSED SPORTS (5)	457	45.7	0.0	45.7	59.0	28.9	46.8
ASKED TEACHER FOR ADVICE (5)	457	32.6	0.0	32.6	27.4	30.1	28.7
HAD VOCATIONAL COUNSELING	457	45.5	0.0	45.5	54.0	57.1	55.3
STAYED UP ALL NIGHT **	457	58.2	0.0	58.2	64.2	66.5	65.1
DATING PATTERN IN HIGH SCHOOL	459						
ONE STEADY GIRL OR BOY FRIEND		21.7	0.0	21.7	20.6	19.8	20.3
A SERIES OF STEADY DATES		21.0	0.0	21.0	21.1	23.9	22.3
A FEW FRIENDS, BUT NO STEADIES		29.4	0.0	29.4	25.1	24.0	24.6
PRETTY MUCH PLAY THE FIELD		11.1	0.0	11.1	18.0	18.1	18.0
SELDOM OR NEVER DATE		16.8	0.0	16.8	15.2	14.2	14.8

(5)
FREQUENTLY ONLY, ALL OTHER ITEMS FREQUENTLY PLUS OCCASIONALLY.

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APPENDIX 4

Institutions Participating in the 1967 Survey

Two-year Colleges

Four-year Colleges

Universities

2-Year Colleges

Academy of Aeronautics (N.Y.)
Averett College (Va.)
Bay Path Junior College (Mass.)
Black Hawk College (Ill.)
Bloom Community College (Ill.)
Centerville Community College (Iowa)
Cerritos College (Calif.)
Citrus Junior College (Calif.)
City College of San Francisco (Calif.)
Cochise College (Ariz.)
College of the Sequoias (Calif.)
Compton College (Calif.)
Corning Community College (N.Y.)
Cowley County Community Junior College (Kan.)
CUNY-Bronx Community College (N.Y.)
CUNY-New York City Community College (N.Y.)
Dallas Baptist College (Texas)
Donnelly College (Kan.)
Dutchess Community College (N.Y.)
Eastern Iowa Community College
Florissant Valley College (Mo.)
Freed-Hardeman College (Tenn.)
Freeport Community College (Ill.)
Hannibal La Grange College (Mo.)
Harrisburg Area Community College (Pa.)
Henry Ford Community College (Mich.)
Humphreys College (Calif.)
Immaculata College (Ill.)
Indian River Junior College (Fla.)
Itasca State Junior College (Minn.)
Jamestown Community College (N.Y.)
Keystone Junior College (Pa.)
Lake City Junior College and Forest Ranger School (Fla.)
Laredo Junior College (Texas)
Lorain County Community College (Ohio)
Mercer County Community College (N.J.)
Mesa College (Colo.)
Mira Costa College (Calif.)
Modesto Junior College (Calif.)
Monticello College (Ill.)
Mount San Antonio College (Calif.)
Napa Junior College (Calif.)
Niagra County Community College (N.Y.)
Northeastern Christian Junior College (Pa.)
North Greenville Junior College (S.C.)
Orange Coast College (Calif.)
Packer Collegiate Institute (N.Y.)
Quinsigamond Community College (Mass.)
Ranger College (Texas)
Ricks College (Idaho)
Saint Lawrence Seminary (Wisc.)

2-Year Colleges
Continued

Saint Mary's College of Maryland
Sinclair Community College (Ohio)
SUNY-Agricultural and Technical College at Alfred (N.Y.)
SUNY-Agricultural and Technical College at Cobleskill (N.Y.)
SUNY-Agricultural and Technical College at Delhi (N.Y.)
Tyler Junior College (Texas)
Villa Maria College (Pa.)
Wentworth Institute (Mass.)
Wharton County Junior College (Texas)
Wingate College (N.C.)
Worcester Junior College (Mass.)

4-Year Colleges

Adrian College (Mich.)
Agricultural, Mechanical and Normal College - Pine Bluff (Ark.)
Alabama Agricultural and Mechanical College
Alfred University (N.Y.)
Allegheny College (Pa.)
Amherst College (Mass.)
Aquinas College (Mich.)
Athens College (Ala.)
Augsburg College (Minn.)
Austin College (Texas)
Bates College (Maine)
Beloit College (Wisc.)
Bennington College (Vt.)
Berea College (Ky.)
Bethany Lutheran College (Minn.)
Bowdoin College (Maine)
Briarcliff College (N.Y.)
Buena Vista College (Iowa)
California Institute of Technology (Calif.)
California State College - Fullerton
California State College (Pa.)
Calvin College (Mich.)
Cardinal Stritch College (Wisc.)
Carleton College (Minn.)
Carroll College (Wisc.)
Case Institute of Technology (Ohio)
Chapman College (Calif.)
Chatham College (Pa.)
Chicago State College (Ill.)
Claremont Men's College (Calif.)
Clarion State College (Pa.)
Colby College (Maine)
College of Charleston (S.C.)
College of Mount St. Vincent (N.Y.)
College of New Rochelle (N.Y.)
College of Notre Dame (Calif.)
College of St. Mary of the Springs (Ohio)
Concordia College - Moorhead (Minn.)
Connecticut College
CUNY-Baruch School of Business (N.Y.)
CUNY-City College (N.Y.)
CUNY-Hunter College (N.Y.)
Dakota Wesleyan University (S.D.)
Dartmouth College (N.H.)
Davis and Elkins College (W. Va.)
Delaware State College
Delaware Valley College of Science and Architecture (Pa.)
Depauw University (Ind.)
Dickinson College (Pa.)
Dominican College of Blauvelt (N.Y.)
Dominican College of San Rafael (Calif.)

4-Year Colleges
Continued

Earlham College (Ind.)
Eastern Mennonite College (Va.)
Emory and Henry College (Va.)
Fairmont State College (W. Va.)
Fisk University (Tenn.)
Fort Hays Kansas State College
Franklin and Marshall College (Pa.)
Fresno State College (Calif.)
Gallaudet College (D.C.)
George Williams College (Ill.)
George Peabody College for Teachers (Tenn.)
Georgia Institute of Technology
General Motors Institute (Mich.)
Gettysburg College (Pa.)
Gonzaga University (Wash.)
Grinnell College (Iowa)
Guilford College (N.C.)
Hamilton College (N.Y.)
Hamline University (Minn.)
Harding College (Ark.)
Harvey Mudd College (Calif.)
Haverford College (Pa.)
Hollins College (Va.)
Idaho State University
Illinois Institute of Technology
Immaculate Heart College (Calif.)
Iowa Wesleyan College
Johnson C. Smith University (N.C.)
Kansas Wesleyan University
Kentucky State College
Kentucky Wesleyan College
Knoxville College (Tenn.)
Lake Forest College (Ill.)
Lakeland College (Wisc.)
Lebanon Valley College (Pa.)
Le Moyne College (N.Y.)
Lindenwood College for Women (Mo.)
Lock Haven State College (Pa.)
Loretto Heights College (Colo.)
Los Angeles Baptist College (Calif.)
Louisiana Polytechnic Institute
Loyola University of Los Angeles (Calif.)
Mac Murray College (Ill.)
McPherson College (Kan.)
Madonna College (Mich.)
Manhattanville College of the Sacred Heart (N.Y.)
Marian College of Fond du Lac (Wisc.)
Marietta College (Ohio)
Marlboro College (Vt.)
Mary Baldwin College (Va.)
Maryknoll Seminary (Ill.)

4-Year Colleges
Continued

Marymount College (Kan.)
Medaille College (N.Y.)
Mercyhurst College (Pa.)
Middlebury College (Vt.)
Mills College (Calif.)
Monmouth College (Ill.)
Montclair State College (N.J.)
Morehouse College (Ga.)
Morgan State College (Md.)
Morris Brown College (Ga.)
Morris Harvey College (W. Va.)
Mount Holyoke College (Mass.)
Mount St. Scholastica College (Kan.)
National College of Education (Ill.)
Nazareth College of Kentucky
Nazareth College (Mich.)
Nazareth College of Rochester (N.Y.)
Newark College of Engineering (N.J.)
Newton College of the Sacred Heart (Mass.)
Northland College (Wisc.)
Northwest Missouri State College
Oakland City College (Ind.)
Oberlin College (Ohio)
Occidental College (Calif.)
Our Lady of the Lake College (Texas)
Pace College (N.Y.)
Park College (Mo.)
Parsons College (Iowa)
Peru State College (Neb.)
Pitzer College (Calif.)
Polytechnic Institute of Brooklyn (N.Y.)
Pomona College (Calif.)
Radcliffe College (Mass.)
Randolph-Macon Woman's College (Va.)
Reed College (Ore.)
Regis College (Colo.)
Rhode Island College
Rhode Island School of Design
Rider College (N.J.)
Rockford College (Ill.)
Rockhurst College (Mo.)
Rollins College (Fla.)
St. Edward's University (Tex.)
St. John College of Cleveland (Ohio)
St. John Fisher College (N.Y.)
St. Joseph's College (Ind.)
St. Mary's College of California
St. Mary's Dominican College (La.)
St. Meinrad Seminary (Ind.)
St. Norbert College (Wisc.)
Salem College (N.C.)

4-Year Colleges
Continued

San Luis Rey College (Calif.)
Scripps College (Calif.)
Seattle University (Wash.)
Southern Colorado State College
Springfield College (Mass.)
Spring Hill College (Ala.)
Stanislaus State College (Calif.)
Stephens College (Mo.)
Stevens Institute of Technology (N.J.)
SUNY-College at Brockport (N.Y.)
SUNY-College at Cortland (N.Y.)
SUNY-College at Geneso (N.Y.)
SUNY-College at Oswego (N.Y.)
SUNY-College at Potsdam (N.Y.)
SUNY-College at Stony Brook (N.Y.)
Swarthmore College (Pa.)
Sweet Briar College (Va.)
Talladega College (Ala.)
Tarkio College (Mo.)
Trinity College (D.C.)
Union College (Neb.)
U.S. Air Force Academy (Colo.)
U.S. Coast Guard Academy (Conn.)
U.S. Military Academy - West Point (N.Y.)
University of Dallas (Texas)
University of Hartford (Conn.)
University of Redlands (Calif.)
University of San Diego, College for Men (Calif.)
University of Tampa (Fla.)
Ursuline College (Ky.)
Valparaiso University (Ind.)
Vassar College (N.Y.)
Virginia Military Institute
Virginia State College
Virginia Union University
Washburn University of Topeka (Kan.)
Washington and Lee University (Va.)
Washington College (Md.)
Wayland Baptist College (Texas)
Webb Institute of Naval Architecture (N.Y.)
Wellesley College (Mass.)
Wesleyan College (Ga.)
Wesleyan University (Conn.)
Western Illinois University
Western New England College (Mass.)
West Virginia State College
Wheaton College (Mass.)
Whitman College (Wash.)
William Carey College (Miss.)
Williams College (Mass.)
Windham College (Vt.)

4-Year Colleges
Continued

Winston-Salem State College (N.C.)
Wisconsin State University at La Crosse
Wisconsin State University at Whitewater
Wittenberg College (Ohio)
Wofford College (S.C.)
Yankton College (S.D.)

Universities

Adelphi University (N.Y.)
American University (D.C.)
Arizona State University
Baylor University (Texas)
Boston College (Mass.)
Bradley University (Ill.)
Brandeis University (Mass.)
Carnegie-Mellon University (Pa.)
Columbia University (N.Y.)
Florida State University
Harvard University (Mass.)
Howard University (D.C.)
Johns Hopkins University (Md.)
Louisiana State University - New Orleans
Louisiana State University - all others
Miami University (Ohio)
Michigan State University
Montana State University
New Mexico State University
New York University
North Dakota State University
Northeastern University (Mass.)
Northwestern University (Ill.)
Oakland University (Mich.)
Ohio State University
Oklahoma State University
Oregon State University
Pennsylvania State University
Pratt Institute (N.Y.)
Princeton University (N.J.)
Purdue University (Ind.)
Saint Louis University (Mo.)
Southern Illinois University
Southern Methodist University (Texas)
Stanford University (Calif.)
Texas Christian University
Texas Technological College
Tufts University (Mass.)
Tulane University of Louisiana
University of Akron (Ohio)
University of Alaska
University of California at Berkeley
University of California at Davis
University of California at Irvine
University of California at Los Angeles
University of California at Riverside
University of California at San Diego
University of California at Santa Barbara
University of California at Santa Cruz
University of Colorado
University of Delaware
University of Denver (Colo.)

Universities
Continued

University of Detroit (Mich.)
University of Georgia
University of Idaho
University of Illinois
University of Kansas
University of Kentucky
University of Massachusetts
University of Michigan
University of Mississippi
University of Missouri at Columbia
University of Missouri at Kansas City
University of Missouri at Rolla
University of Missouri at St. Louis
University of Nebraska
University of New Hampshire
University of New Mexico
University of North Carolina at Chapel Hill
University of North Dakota
University of Pennsylvania
University of Puerto Rico at Rio Piedras
University of Rochester (N.Y.)
University of South Carolina
University of Tennessee at Knoxville
University of the Pacific (Calif.)
University of Tulsa (Okla.)
University of Vermont
University of Virginia
University of Washington
University of Wyoming
Utah State University
Vanderbilt University (Tenn.)
Virginia Polytechnic Institute
Washington State University
Washington University (Mo.)
Western Reserve University (Ohio)

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